

Aspire 5334/5734Z Series Service Guide

Service guide files and updates are available on the ACER/CSD web; for more information, please refer to <http://csd.acer.com.tw>

Revision History

Please refer to the table below for the updates made on Aspire 5334 Series service guides.

Date	Chapter	Updates

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Conventions

The following conventions are used in this manual:

SCREEN MESSAGES	Denotes actual messages that appear on screen.
NOTE	Gives bits and pieces of additional information related to the current topic.
WARNING	Alerts you to any damage that might result from doing or not doing specific actions.
CAUTION	Gives precautionary measures to avoid possible hardware or software problems.
IMPORTANT	Reminds you to do specific actions relevant to the accomplishment of procedures.

Preface

Before using this information and the product it supports, please read the following general information.

1. This Service Guide provides you with all technical information relating to the BASIC CONFIGURATION decided for Acer's "global" product offering. To better fit local market requirements and enhance product competitiveness, your regional office MAY have decided to extend the functionality of a machine (e.g. add-on card, modem, or extra memory capability). These LOCALIZED FEATURES will NOT be covered in this generic service guide. In such cases, please contact your regional offices or the responsible personnel/channel to provide you with further technical details.
2. Please note WHEN ORDERING FRU PARTS, that you should check the most up-to-date information available on your regional web or channel. If, for whatever reason, a part number change is made, it will not be noted in the printed Service Guide. For ACER-AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code to those given in the FRU list of this printed Service Guide. You MUST use the list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

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System Specifications

Features

Below is a brief summary of the computer's many features:

NOTE: Items denoted with an (*) are only available for selected models.

Operating System

- Genuine Windows® 7 Home Premium 64-bit
- Genuine Windows® 7 Home Basic 64-bit

Platform

Aspire 5334

- Intel® Celeron® processor T3100/T3000 (1 MB L2 cache, 1.80/1.90 GHz, 800 MHz FSB, 35 W), T1600/T1700 (1 MB L2 cache, 1.66/1.83 GHz, 667 MHz FSB, 35 W), supporting Intel® 64 architecture
- Intel® Celeron® processor 900 (1 MB L2 cache, 2.20 GHz, 800 MHz FSB, 35 W), supporting Intel® 64 architecture
- Mobile Intel® GL40 Express Chipset

Aspire 5734Z

- Intel® Pentium® processor T4200/T4300/T4400/T4500 (1 MB L2 cache, 2/2.10/2.20/2.30 GHz, 800 MHz FSB, 35 W), supporting Intel® 64 architecture
- Mobile Intel® GL40 Express Chipset

System Memory

- Dual-channel DDR3 SDRAM support:
 - Up to 2 GB of DDR3 system memory, upgradable to 4 GB using two soDIMM modules

Display

- 15.6" WXGA, HD 720p, 1366x768
- 16:9 aspect ratio

Graphics

- Mobile Intel® GL40 Express Chipset with integrated 3D graphics, featuring Intel® Graphics Media Accelerator 4500M (Intel® GMA 4500M) with up to 1759 MB of Intel® Dynamic Video Memory Technology 5.0 (64 MB of dedicated system memory, up to 1695 MB of shared system memory), supporting Microsoft® DirectX® 10
- Dual independent display support
- 16.7 million colors
- External resolution / refresh rates:
 - VGA port up to 2560 x 1600: 60 Hz
- MPEG-2/DVD decoding
- WMV9 (VC-1) and H.264 (AVC) decoding

Audio

- One built-in mono speaker
- Built-in microphone
- MS-Sound compatible

Storage subsystem

Aspire 5334/5734Z

- Hard disk drive: 160/250/320/500/640 GB or larger

Aspire 5734Z

- Multi-in-1 card reader, supporting Secure Digital™ (SD), MultiMediaCard (MMC), Memory Stick™ (MS), Memory Stick PRO™ (MS PRO), xD-Picture Card™ (xD)

Optical Media Drive

- 8X DVD-Super Multi double-layer drive:
 - Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 6X DVD-ROM DL, 6X DVD-R DL, 6X DVD+R DL, 6X DVD-RW, 6X DVD+RW, 5X DVD-RAM
 - Write: 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 4X DVD-R DL, 4X DVD+R DL, 6X DVD-RW, 8X DVD+RW, 5X DVD-RAM

Dimensions and Weight

- 372.3 (W) x 246.5 (D) x 26.8/39.6 (H) mm (14.51 x 9.61 x 1.04/1.54 inches)
- 2.7 kg (6.0 lbs.) with 6-cell battery pack

Communication

Webcam

- Acer Crystal Eye webcam with 1280 x 1024 resolution
- Microphone

WLAN

- 802.11 b/g/n Wi-Fi CERTIFIED™
- 802.11 b/g Wi-Fi CERTIFIED™

LAN

- 10/100 Mbps Fast Ethernet

Privacy control

- BIOS user, supervisor, HDD passwords
- Kensington lock slot

Power subsystem

ACPI 3.0 CPU power management standard: supports Standby and Hibernation power-saving modes

Adapter:

- 3-pin 65 W AC adapter:
 - 108 (W) x 46 (D) x 29.5 (H) mm (4.25 x 1.81 x 1.16 inches)
 - 225 g (0.49 lbs.) with 180 cm DC cable

Battery:

- 48.8 W 4400 mAh 6-cell Li-ion battery pack
- Battery life: 3.0 hours
- ENERGY STAR®

Special keys and controls

- 99-/100-/103-key keyboard with inverted "T" cursor layout
- Touchpad pointing device
- 8 function keys, four cursor keys, two Windows® keys, independent numeric keypad, international language support
- Easy-launch keys: touchpad lock, communication
- Media control keys (printed on keyboard): play/pause, stop, previous, next

I/O interface

- Two USB 2.0 ports
- External display (VGA) port
- Headphone/speaker/line-out jack
- Microphone-in jack
- Ethernet (RJ-45) port
- DC-in jack for AC adapter

Aspire 5734Z

- Multi-in-1 card reader (SD™, MMC, MS, MS PRO, xD)

Software

Productivity

- Acer Backup Manager
- Acer ePower Management
- Acer eRecovery Management
- Microsoft® Office Personal 2007 (Service Pack 2) (Japan only, subject to customer request)
- Microsoft® Office Trial (Service Pack 2)
- Microsoft® Works SE 9 (Brazil, Canada, France, Germany, Poland, Russia, UK and US only)
- Microsoft® Works 9
- Microsoft® Works 8.5
- Adobe® Flash® Player 10
- Adobe® Reader® 9.1
- eSobi™
- Google Toolbar™
- Norton™ Online Backup

Security

- McAfee® Internet Security Suite Trial
- MyWinLocker® (except China, Hong Kong)

Multimedia

- Cyberlink® PowerDVD™
- NTI Media Maker™

Gaming

- Oberon GameZone (except US, Canada, Hong Kong, Korea)
- WildTangent® (US, Canada only)

Communication and ISP

- Acer Crystal Eye
- Microsoft® Silverlight™
- Windows Live™ Essentials - Wave 3.2 (Mail, Photo Gallery, Live™ Messenger, Movie Maker, Writer)
- Skype™

Web links and utilities

- Acer Accessory Store (Belgium, France, Germany, Italy, Netherlands, Spain, Sweden, UK only)
- Acer Assist
- Acer Identity Card
- Acer Registration
- Acer Updater
- eBay® shortcut 2009 (Canada, France, Germany, Italy, Mexico, Spain, UK, US only)
- Netflix shortcut (US only)

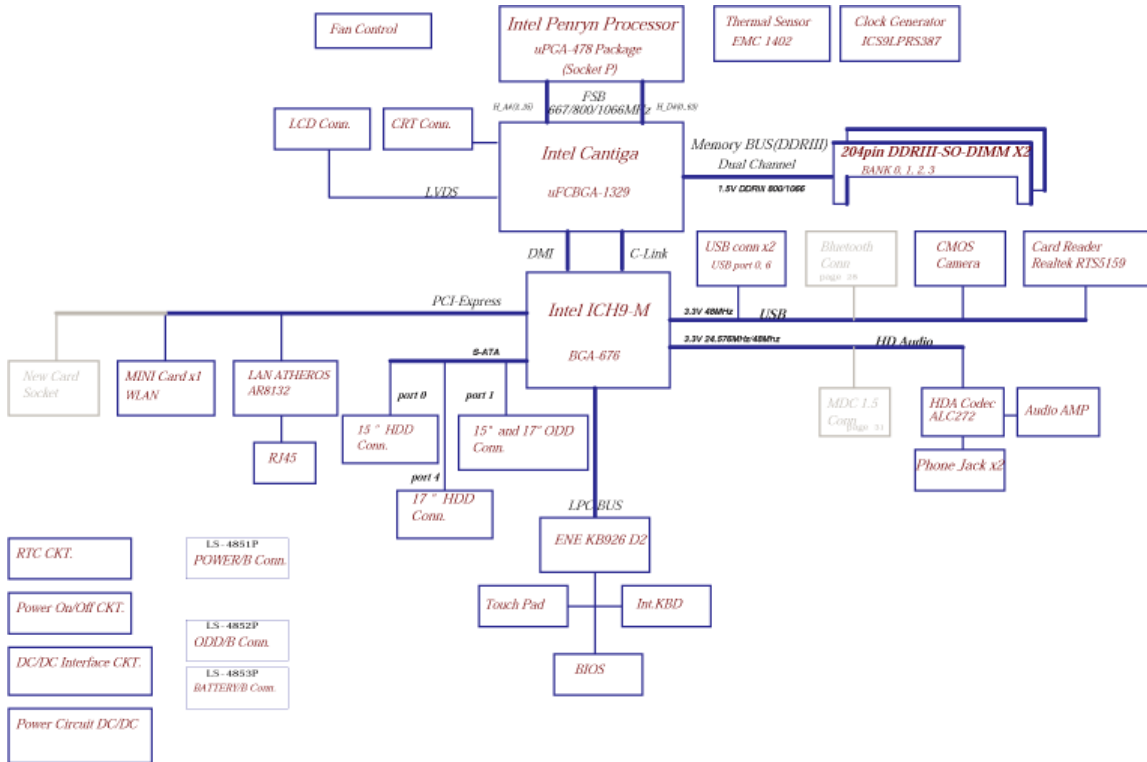
Optional Items

- 1 GB / 2 GB DDR3 soDIMM module
- 3-pin 65 W AC adapter
- 6-cell Li-ion battery pack
- External USB floppy disk drive

Environment

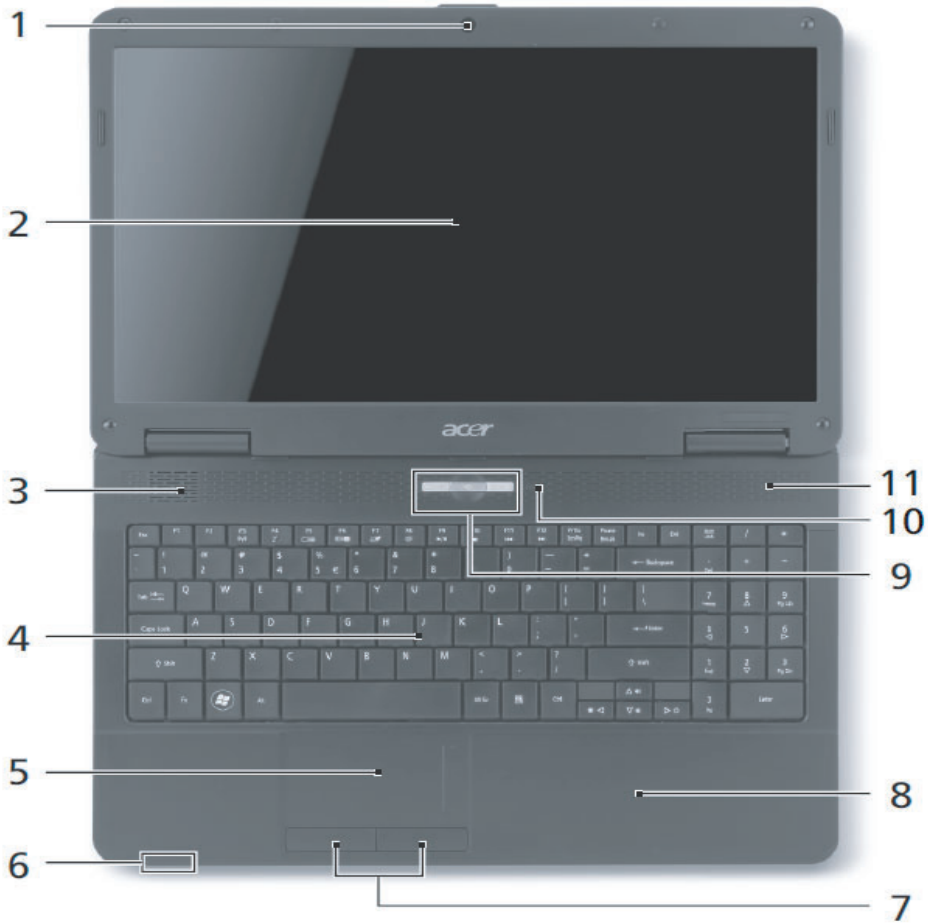
- Temperature:
 - Operating: 5 °C to 35 °C
 - Non-operating: -20 °C to 65 °C
- Humidity (non-condensing):
 - Operating: 20% to 80%
 - Non-operating: 20% to 80%



System Block Diagram








Your Acer Notebook tour

Front View




No.	Icon	Item	Description
1		Acer Crystal Eye webcam	Web camera for video communication (for selected models).
2		Display screen	Also called Liquid-Crystal Display (LCD), displays computer output.
3		Speaker	Delivers audio output.
4		Keyboard	For entering data into your computer.
5		Touchpad	Touch-sensitive pointing device which functions like a computer mouse.
6		Power indicator	Indicates the computer's power status.
		Battery indicator	Indicates the computer's battery status. 1. Charging: The light shows amber when the battery is charging. 2. Fully charged: The light shows green when in AC mode.

No.	Icon	Item	Description
7		Click buttons (left and right)	The left and right buttons function like the left and right mouse buttons.
8		Palmrest	Comfortable support area for your hands when you use the computer.
9		Touchpad toggle	Turns the internal touchpad on and off.
		Power button	Turns the computer on and off.
		Communication key	Enables/disables the computer's communication devices. (Communication devices may vary by configuration.)
10		HDD indicator	Indicates when the hard disk drive is active.
11		Microphone	Internal microphone for sound recording.

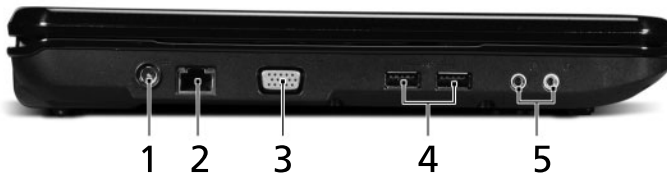
Closed Front View









Aspire 5734Z model only

No.	Icon	Item	Description
1		5-in-1 card reader	Accepts Secure Digital (SD), MultiMediaCard (MMC), Memory Stick (MS), Memory Stick PRO (MS PRO), xDPicture Card (xD). NOTE: Push to remove/install the card. Only one card can operate at any given time.

Left View


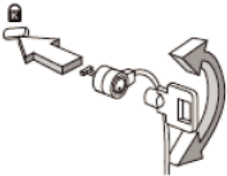


No.	Icon	Item	Description
1		DC-in jack	Connects to an AC adapter

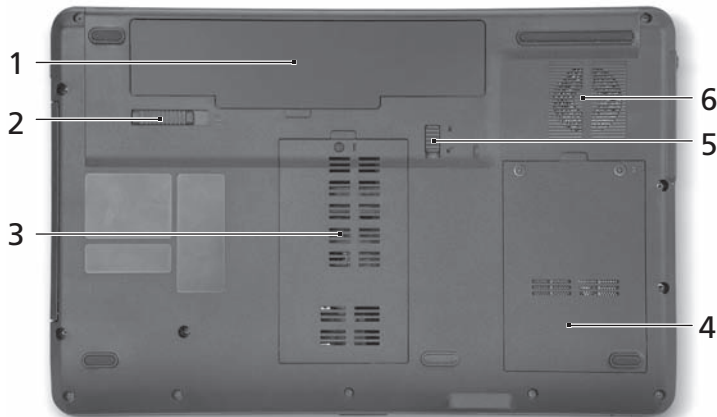
No.	Icon	Item	Description
2		Ethernet (RJ-45) port	Connects to an Ethernet 10/100-based network.
3		External display (VGA) port	Connects to a display device (e.g. external monitor, LCD projector).
4		USB 2.0 ports	Connect to USB 2.0 devices (e.g. USB mouse, USB camera).
5		Microphone-in jack	Accepts input from external microphones.
		Headphones/speaker/line-out jack	Connects to audio line-out devices (e.g. speakers, headphones).


Right View







No.	Item	Description	
1		Optical drive	Internal optical drive; accepts CDs or DVDs.
2		Optical disk access indicator	Lights up when the optical drive is active.
3		Optical drive eject button	Ejects the optical disk from the drive.
4		Emergency eject hole	Ejects the optical drive tray when the computer is turned off. Note: Insert a paper clip into the emergency eject hole to eject the optical drive tray when the computer is off.
5		 Kensington lock slot	Connects to a Kensington-compatible computer security lock. Note: Wrap the computer security lock cable around an immovable object such as a table or handle of a locked drawer. Insert the lock into the notch and turn the key to secure the lock. Some keyless models are also available.

Bottom View








No.	Icon	Item	Description
1		Battery bay	Houses the computer's battery pack.

No.	Icon	Item	Description
2		Battery release latch	Releases the battery for removal.
3		Memory compartment	Houses the computer's main memory.
4		Hard disk bay	Houses the computer's hard disk (secured with screws).
5		Battery lock	Locks the battery in position.
6		Ventilation slots and cooling fan	Enable the computer to stay cool, even after prolonged use. Note: Do not cover or obstruct the fan opening.

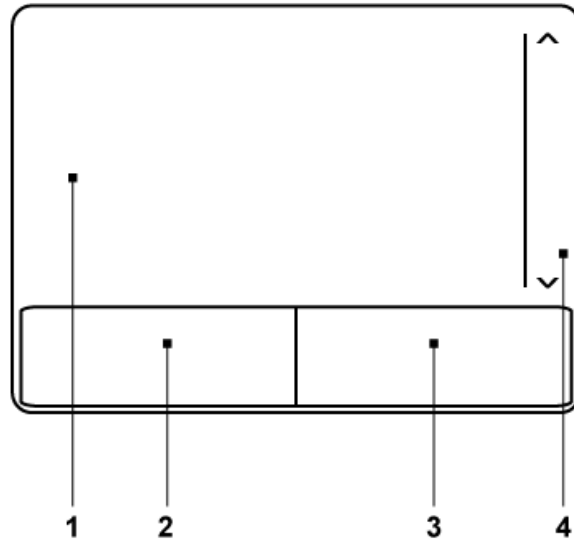
Indicators

The computer has several easy-to-read status indicators. The front panel indicators are visible even when the computer cover is closed.

Icon	Function	Description
	Power	Indicates the computer's power status.
	Battery	Indicates the computer's battery status. NOTE: 1. Charging: The light shows amber when the battery is charging. 2. Fully charged: The light shows green when in AC mode.
	HDD	Indicates when the hard disk drive is active.
	Num Lock	Lights up when Num Lock is activated.
	Caps Lock	Lights up when Caps Lock is activated.

TouchPad Basics

The following items show you how to use the TouchPad:



- Move your finger across the TouchPad (1) to move the cursor.
- Press the left (2) and right (3) buttons located beneath the TouchPad to perform selection and execution functions. These two buttons are similar to the left and right buttons on a mouse. Tapping on the TouchPad is the same as clicking the left button.

Function	Left Button (2)	Right Button (3)	Main TouchPad (1)
Execute	Quickly click twice.		Tap twice (at the same speed as double-clicking a mouse button).
Select	Click once.		Tap once.
Drag	Click and hold, then use finger on the TouchPad to drag the cursor.		Tap twice (at the same speed as double-clicking a mouse button); rest your finger on the TouchPad on the second tap and drag the cursor.
Access context menu		Click once.	

NOTE: When using the TouchPad, keep it - and your fingers - dry and clean. The TouchPad is sensitive to finger movement; hence, the lighter the touch, the better the response. Tapping too hard will not increase the TouchPad's responsiveness.

Using the Keyboard

The keyboard has full-sized keys and an embedded numeric keypad, separate cursor, lock, Windows, function and special keys.

Lock Keys and embedded numeric keypad

The keyboard has two lock keys which you can toggle on and off.






















Lock key	Description
Caps Lock	When Caps Lock is on, all alphabetic characters typed are in uppercase.
Num Lock	When Num Lock is on, the embedded keypad is in numeric mode. The keys function as a calculator (complete with the arithmetic operators +, -, *, and /). Use this mode when you need to do a lot of numeric data entry. A better solution would be to connect an external keypad.

The embedded numeric keypad functions like a desktop numeric keypad. It is indicated by small characters located on the upper right corner of the keycaps. To simplify the keyboard legend, cursor-control key symbols are not printed on the keys.

Desired access	Num Lock on	Num Lock off
Number keys on embedded keypad	Type numbers in a normal manner.	
Cursor-control keys on embedded keypad	Hold <Shift> while using cursor-control keys.	Hold <Fn> while using cursor-control keys.
Main keyboard keys	Hold <Fn> while typing letters on embedded keypad.	Type the letters in a normal manner.

Windows Keys

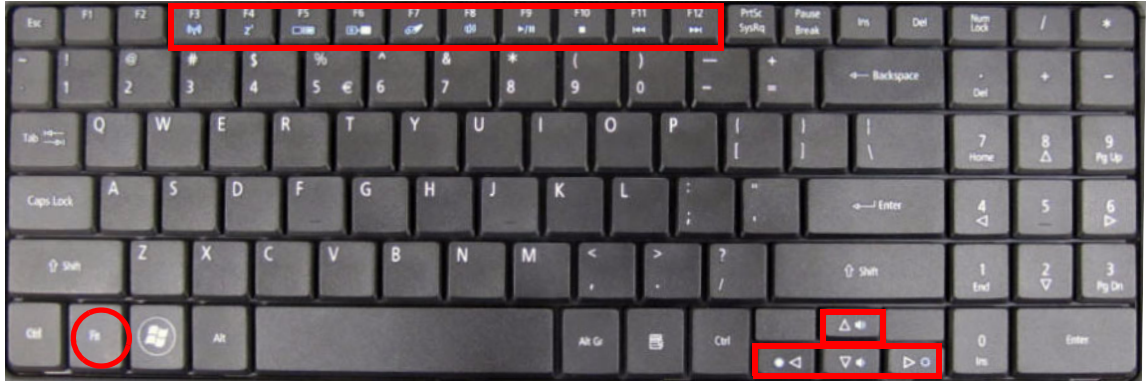
The keyboard has two keys that perform Windows-specific functions.

Key	Description
 Windows key	<p>Pressed alone, this key has the same effect as clicking on the Windows Start button; it launches the Start menu. It can also be used with other keys to provide a variety of functions:</p> <ul style="list-style-type: none"> <  >: Open or close the Start menu <  > + <D>: Display the desktop <  > + <E>: Open Windows Explore <  > + <F>: Search for a file or folder <  > + <G>: Cycle through Sidebar gadgets <  > + <L>: Lock your computer (if you are connected to a network domain), or switch users (if you're not connected to a network domain) <  > + <M>: Minimizes all windows <  > + <R>: Open the Run dialog box <  > + <T>: Cycle through programs on the taskbar <  > + <U>: Open Ease of Access Center <  > + <X>: Open Windows Mobility Center <  > + <BREAK>: Display the System Properties dialog box <  > + <SHIFT+M>: Restore minimized windows to the desktop <  > + <TAB>: Cycle through programs on the taskbar by using Windows Flip 3-D <  > + <SPACEBAR>: Bring all gadgets to the front and select Windows Sidebar <CTRL> + <  > + <F>: Search for computers (if you are on a network) <CTRL> + <  > + <TAB>: Use the arrow keys to cycle through programs on the taskbar by using Windows Flip 3-D <p>Note: Depending on your edition of Windows 7, some shortcuts may not function as described.</p>
 Application key	<p>This key has the same effect as clicking the right mouse button; it opens the application's context menu.</p>

Hot Keys

The computer employs hotkeys or key combinations to access most of the computer's controls like screen brightness, volume output and the BIOS utility.

To activate hot keys, press and hold the <Fn> key before pressing the other key in the hotkey combination.



Hotkey	Icon	Function	Description
<Fn> + <F3>		Communication key	Enables/disables the computer's communication devices. (Communication devices may vary by configuration.)
<Fn> + <F4>		Sleep	Puts the computer in Sleep mode.
<Fn> + <F5>		Display toggle	Switches display output between the display screen, external monitor (if connected) and both.
<Fn> + <F6>		Screen blank	Turns the display screen backlight off to save power. Press any key to return.
<Fn> + <F7>		Touchpad toggle	Turns the internal touchpad on and off.
<Fn> + <F8>		Speaker toggle	Turns the speakers on and off.
<Fn> + <F9>		Play/Pause	Play or pause a selected media file.
<Fn> + <F10>		Stop	Stop playing the selected media file.
<Fn> + <F11>		Previous	Return to the previous media file.
<Fn> + <F12>		Next	Jump to the next media file.
<Fn> + <△>		Brightness up	Increases the screen brightness.
<Fn> + <▽>		Brightness down	Decreases the screen brightness.
<Fn> + <△>		Volume up	Increases the sound volume.
<Fn> + <▽>		Volume down	Decreases the sound volume.

Hardware Specifications and Configurations

Processor

Item	Specification
CPU	<ul style="list-style-type: none"> Intel® Pentium® mobile processor* Intel® Celeron® mobile processor*
Type	Intel Mobile PDC uPGA -478
Core Logic	Mobile Intel® GL40/GM45 Express Chipset
CPU Package	Micro uPGA-478 Package
Power	65 Watts
On-die Cache	4MB L2 cache
Front Side Bus	667/800/1066MHz

Processor Specifications

Item	CPU Speed	Cores	Bus Speed	Mfg Tech	Cache Size	Package	Core Voltage	Acer P/N
T1700	1.83 GHz	2	667 MHz	65 nm	1 MB	PGA	1.075V-1.175V	KC.17001.CMT
T3000	1.80 GHz	2	800 MHz	45 nm	1 MB	PGA	0.95-1.30V	KC.30001.CMT
T3100	1.90 GHz	2	800 MHz	45 nm	1 MB	PGA	0.95-1.30V	KC.31001.CMT
CM900	2.2 GHz	2	800 MHz	N/A	1 MB	PGA	N/A	KC.N0001.900
PMDT4300	2.10 GHz	2	800 MHz	N/A	1 MB	PGA	N/A	KC.34001.DTP
PMDT4400	2.20 GHz	2	800 MHz	N/A	1 MB	PGA	N/A	KC.42001.DTP
PMDT4500	2.30 GHz	2	800 MHz	N/A	1 MB	PGA	N/A	KC.45001.DTP

CPU Fan True Value Table

Fan On Temp (°C)	Fan Speed (rpm)	SPL Spec (dBA)
45	3000	28
50	3300	31
55	3700	34
65	4100	37
75	4500	40
80	4500	40

- Throttling 50%: On=99°C, Off=96°C
- OS Shutdown: 105°C
- H/W Shutdown: 110°C

Northbridge

Item	Specification
Chipset	Intel Cantiga GM45/GL40
Package	uFCBGA-1329

Southbridge

Item	Specification
Chipset	ICH9-M
Package	BGA-676

BIOS

Item	Specification
BIOS vendor	Insyde BIOS
BIOS Version	V0.06-T02
BIOS ROM type	Flash
Features	<ul style="list-style-type: none">• Flash ROM 1MB• Supports ISIPP• Supports Acer UI• Supports multi-boot• Suspend to RAM (S3)/Disk (S4)• Various hot-keys for system control• Supports SMBUS 2.0, PCI2.3• ACPI 2.0 compliance with Intel Speed Step support C1, C2, C3, C4 and S3, S4 for mobile CPU• DMI utility for BIOS serial number configurable/asset tag• Supports PXE• Supports Y2K solution• Supports Win Flash Wake on LAN from S3• Wake on LAN form S4 in AC mode• System information

System Memory

Item	Specification
Memory controller	ICH9-M
Memory size	4GB maximum
DIMM socket number	2
Supports memory size per socket	2GB
Supports maximum memory size	4GB (total)
Supports DIMM type	204-pin +1.5V DDRIII
Supports DIMM Speed	800/1066 MHz
Supports DIMM voltage	1.5V

Memory Combinations

Slot 1	Slot 2	Total Memory
0MB	512MB	512MB
0MB	1024MB	1024MB
0MB	2048MB	2048MB
512MB	512MB	1024MB
512MB	1024MB	1536MB
512MB	2048MB	2560MB
1024MB	0MB	1024MB
1024MB	512MB	1536MB
1024MB	1024MB	2048MB
1024MB	2048MB	3072MB
2048MB	0MB	2048MB
2048MB	512MB	2560MB
2048MB	1024MB	3072MB
2048MB	2048MB	4096MB

NOTE: Above table lists some system memory configurations. You may combine DIMMs with various capacities to form other combinations. On above table, the configuration of slot 1 and slot 2 could be reversed.

LAN Interface

Item	Specification
LAN Chipset	Atheros AR8132L
LAN connector type	RJ-45
LAN connector location	Right side
Feature	Support for 10/100

Wireless Module 802.11b/g/Draft-N

Item	Specification
Manufacturer	<ul style="list-style-type: none"> Foxconn FOX ATH XB63 Foxconn Atheros XB63 minicard b/g Foxconn Wireless LAN Broadcom 4312 minicard b/g
Features	<ul style="list-style-type: none"> Mini PCIe WLAN module with dual-band, built-in antenna Acer InviLink™ 802.11b/g/Draft-N* Acer InviLink™ 802.11b/g*

Hard Disk Drive Interface

Item	Specification			
Vendor & Model Name	Seagate ST9500325AS ST9250315AS	Seagate ST9320320AS ST9160310AS	Toshiba MK3255GSX MK2555GSX MK1655GSX	Western Digital WD5000BEVT WD3200BEVT WD2500BEVT WD1600BEVT
Capacity (MB)	500, 250	320, 160	320, 250, 160	500, 320, 250, 160
Bytes per sector	512	512	512	512
Data heads	4, 2	4, 2	4, 2, 2	4, 4, 3, 2
Drive Format				
Disks	2, 1	2 or 1, 1	2, 1, 1	2, 2, 2, 1
Spindle speed (RPM)	5400	5400	5400	5400
Performance Specifications				
Buffer size	8 MB	8 MB	8 MB	8 MB
Interface	SATA	SATA	SATA	SATA
Internal transfer rate (Mbits/sec, max)		352	395~952 (typical)	850 Mbits/s maximum
I/O data transfer rate (Mbytes/sec max)		150	300	300 maximum
DC Power Requirements				
Voltage tolerance	5V ±5%	5V ±5%	5V ±5%	5V ±5%

Super-Multi Drive Module

Item	Specification			
Vendor & model name	HLDS GT20N		Sony AD7580S	
Performance Specification	With CD Diskette	With DVD Diskette	With CD Diskette	With DVD Diskette
Transfer rate (MB/sec)	Sustained: 3,600 KB/s (24x) max.	Sustained: 11.08 Mbytes/s (8x) max.	Sustained: 1,571 (typical)	Sustained: 10,993 (typical)
Buffer Memory	2 MB			
Interface	SATA			
Applicable disc formats	DVD-ROM: 4.7GB (Single Layer) 8.5GB (Dual Layer) DVD-R: 3.95GB (Ver. 1.0: read only) 4.7GB (Ver. 2.0 for Authoring: read only) 4.7GB (Ver. 2.1 for General: read & write) (DL) 8.5GB (Ver. 3.0) DVD-RW: 4.7GB (Ver. 1.2/ Rev 1.0, 2.0, 3.0) DVD-RAM: 1.46GB/side, 4.7GB/side (Ver. 2.2) DVD+R: 4.7GB (Ver. 1.3) (DL) 8.5GB (Ver. 1.1) DVD+RW: 4.7GB (Vol.1 Ver.1.3) CD-ROM Mode-1 data disc CD-ROM Mode-2 data disc CD-ROM XA, CD-I, Photo-CD Multi-Session, Video CD CD-Audio Disc Mixed mode CD-ROM disc (data and audio) CD-Extra CD-Text CD-R (Conforming to "Orange Book Part 2": read & write) CD-RW (Conforming to "Orange Book Part 3": read & write)		DVD Read: DVD-ROM (DVD-5, DVD-9, DVD-10, DVD-18), DVD-Video, DVD-Audio, SACD (Hybrid), UDF DVD, DVD-R, DVD-R DL, DVD-R 3.95 GB, DVD-R Authoring, DVD-R Multi-Border, DVD-RW, DVD+R, DVD+R DL, DVD+R Multi-Session, DVD+RW, DVD-RAM V1.0, DVDRAM V2.0 & 2.1 & 2.2. CD Read: CD-DA, CD-ROM Mode-1, CD-ROM/XA Mode-2 Form-1 and Mode-2 Form-2, CD-i, CD-i Bridge, Video-CD (MPEG-1), Karaoke CD, Photo-CD, Enhanced CD, CD Plus, CD Extra, itrax CD, CD-Text, UDF CD, CD-R, and CD-RW DVD Write: DVD Data & Video CD Read: CD-DA, CD-ROM Mode-1, CD-ROM/XA Mode-2 Form-1 and Mode-2 Form-2, CD-i, Video-CD, CD-Text	
Loading mechanism	Drawer (Solenoid Open) Tact SW (Open) Emergency Release (draw open hole)			
Power Requirement				
Input Voltage	DC 5 V +/- 5%			

Audio Interface

Item	Specification
Chipset	Realtek ALC272X-GR
Features	<ul style="list-style-type: none"> • High Definition Audio Codec with Dolby Digital Live • One built-in mono speaker • Built-in microphone • MS-Sound compatible

Power and Keyboard Controller

Item	Specification
Controller	ENE KB926
Total number of keypads	99-/100-/103-key keyboard
Windows logo key	Yes
Hotkeys	See "Hot Keys" on page 14.

Battery

Item	Specification
	6 Cell
Vendor & model name	SANYO/SONY/PANASONIC/SAMSUNG/SIMPLO AS2009A
Battery Type	Li-ion
Pack capacity	4400 mAh
Normal Voltage	2.2 Ah
Package configuration	3S2P

LCD 17"

Item	Specification
Vendor/model name	CMO N173O6-L02
Screen Diagonal (mm)	439.4
Display Area (mm)	382.08 x 214.92
Display resolution (pixels)	1600 x 900
Pixel Pitch	0.2388
Display Mode	Normal
Typical White Luminance (cd/m ²) (also called Brightness)	220
Contrast Ratio	600:1
Response Time (Optical Rise Time/Fall Time) msec	8
Typical Power Consumption (watt)	7
Weight	580 max.
Physical Size (mm)	398.1 x 232.8 x 5.5
Electrical Interface	LVDS
Support Color	262K
Viewing Angle (up/down/right/ left)	20/45/45/45
Temperature Range (°C) Operating Storage (shipping)	0 to +50 -20 to +60

LCD Display Supported Resolution

Resolution	18 bits	Resolution	18 bits
640x480p/60Hz 4:3	Yes	720x576p/50Hz 4:3	Yes
720x480p/60Hz 4:3	Yes	720x576p/50Hz 16:9	Yes
720x480p/60Hz 16:9	Yes	1280x720p/50Hz 16:9	Yes
1280x720p/60Hz 16:9	Yes	1440x576i/50Hz 4:3	Yes
1440x480i/60Hz 4:3	Yes	1440x576i/50Hz 16:9	Yes
1440x480i/60Hz 16:9	Yes		

USB Port

Item	Specification
USB Compliance Level	2.0
OHCI	USB 1.1 and USB 2.0 Host controller
Number of USB Ports	2
Location	Left side

AC Adapter

Item	Specification
Input rating	100V~240V
Maximum input AC current	1.7A
Inrush current	No damage; meet fuse and bridge diode I ^Â t de-rating specified when 264V (Cool/Hot Start)
Efficiency	<ol style="list-style-type: none"> 1. 84% min. at nominal input voltage, maximum load and measured at the end of DC cable 2. More than 87% of average efficiency of 25% 50% 75% and 100% load tested at 115Vac and 230Vac(Warm up after 30 minutes)

System Power Management

Item	Specification
Mech. Off (G3)	All devices in the system are turned off completely.
Soft Off (G2/S5)	OS initiated shutdown. All devices in the system are turned off completely.
Working (G0/S0)	Individual devices such as the CPU and hard disc may be power managed in this state.
Sleeping State (S3)	CPU set power down VGA Suspend PCMCIA Suspend Audio Power Down Hard Disk Power Down CD-ROM Power Down Super I/O Low Power mode
Sleeping State (S4)	Also called Hibernation Mode. System saves all system states and data onto the disc prior to power off the whole system.

System Utilities

BIOS Setup Utility

The BIOS Setup Utility is a hardware configuration program built into your computer's BIOS (Basic Input/Output System).

Your computer is already properly configured and optimized, and you do not need to run this utility. However, if you encounter configuration problems, you may need to run Setup. Please also refer to Chapter 4 Troubleshooting when problem arises.

To activate the BIOS Utility, press **F2** during POST (when "Press <F2> to enter Setup" message is prompted on the bottom of screen).

Press **F2** to enter setup. The default parameter of F12 Boot Menu is set to "disabled". If you want to change boot device without entering BIOS Setup Utility, please set the parameter to "enabled".

Press <F12> during POST to enter multi-boot menu. In this menu, user can change boot device without entering BIOS SETUP Utility.

Navigating the BIOS Utility

There are five menu options: Information, Main, Security, Boot, and Exit.

Follow these instructions:

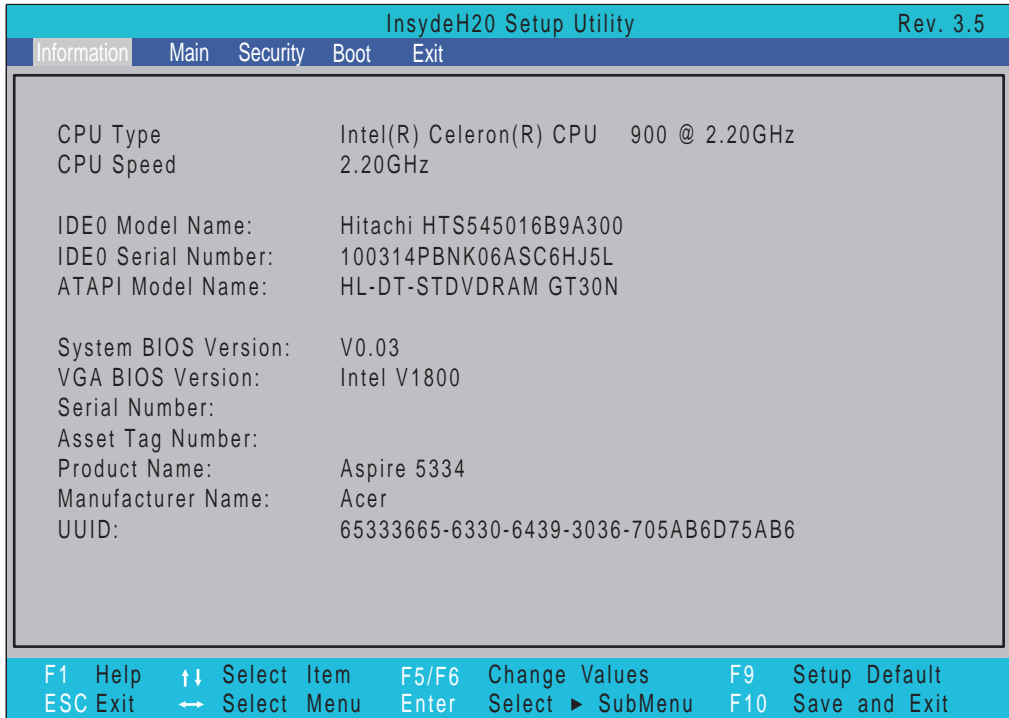
- To choose a menu, use the left and right arrow keys.
- To choose an item, use the up and down arrow keys.
- To change the value of a parameter, press **F5** or **F6**.
- Press **Esc** while you are in any of the menu options to go to the Exit menu.
- In any menu, you can load default settings by pressing **F9**. You can also press **F10** to save any changes made and exit the BIOS Setup Utility.

NOTE: You can change the value of a parameter if it is enclosed in square brackets. Navigation keys for a particular menu are shown on the bottom of the screen. Help for parameters are found in the Item Specific Help part of the screen. Read this carefully when making changes to parameter values. **Please note that system information is subject to different models.**

HM52-MV Intel BIOS

Information

The Information screen displays a summary of your computer hardware information.



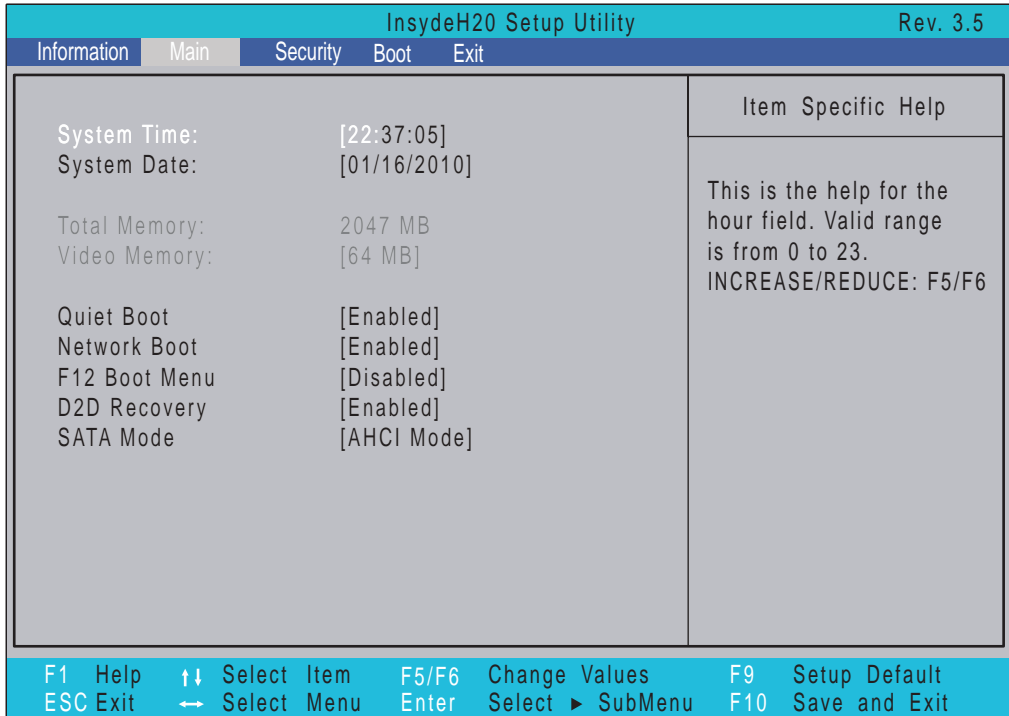
NOTE: The screen above is for your reference only. Actual values may differ according to model.

The table below describes the parameters in this screen.

Parameter	Description
CPU Type	This field shows the CPU type and speed of the system.
CPU Speed	This field shows the speed of the CPU.
IDE0 Model Name	This field shows the model name of HDD installed on primary IDE master.
IDE0 Serial Number	This field displays the serial number of HDD installed on primary IDE master.
ATAPI Model Name	This field shows the model name of the Optical device installed in the system.
System BIOS Version	Displays system BIOS version.
VGA BIOS Version	This field displays the VGA firmware version of the system.
Serial Number	This field displays the serial number of this unit.
Asset Tag Number	This field displays the asset tag number of the system.
Product Name	This field shows product name of the system.
Manufacturer Name	This field displays the manufacturer of this system.
UUID	Universally Unique Identifier (UUID) is an identifier standard used in software construction, standardized by the Open Software Foundation (OSF) as part of the Distributed Computing Environment (DCE).

Main

The Main screen allows the user to set the system time and date as well as enable and disable boot option and recovery.



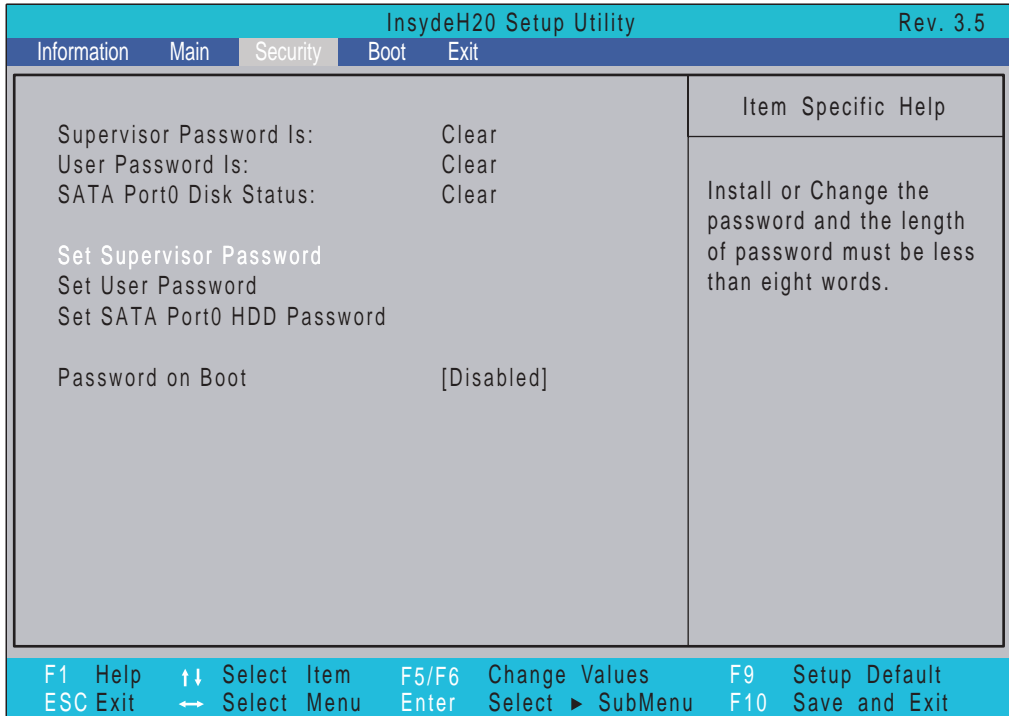
NOTE: The screen above is for your reference only. Actual values may differ.

The table below describes the parameters in this screen.

Parameter	Description	Format/Option
System Time	Sets the system time. The hours are displayed with 24-hour format.	Format: HH:MM:SS (hour:minute:second)
System Date	Sets the system date.	Format MM/DD/YYYY (month/day/year)
Total Memory	Displays the total memory available.	N/A
Video Memory	Displays the available memory for Video.	N/A
Quick Boot	Allows startup to skip certain tests while booting, decreasing the time needed to boot the system.	Option: Enabled or Disabled
Network Boot	Enables, disables the system boot from LAN (remote server).	Option: Enabled or Disabled
F12 Boot Menu	Enables, disables Boot Menu during POST.	Option: Disabled or Enabled
D2D Recovery	Enables, disables D2D Recovery function. The function allows the user to create a hidden partition on hard disc drive to store operation system and restore the system to factory defaults.	Option: Enabled or Disabled
SATA Mode	Control the mode in which the SATA controller should operate.	Option: AHCI or IDE

Security

The Security screen contains parameters that help safeguard and protect your computer from unauthorized use.



The table below describes the parameters in this screen. Settings in **boldface** are the default and suggested parameter settings.

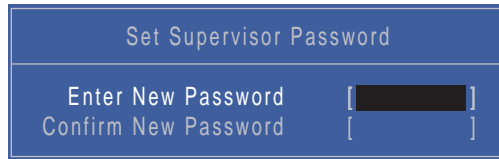
Parameter	Description	Option
Supervisor Password Is	Shows the setting of the Supervisor password	Clear or Set
User Password Is	Shows the setting of the user password.	Clear or Set
HDD Password Is	Shows the setting of the hard disk password.	Clear or Set
Set Supervisor Password	Press Enter to set the supervisor password. When set, this password protects the BIOS Setup Utility from unauthorized access. The user can not either enter the Setup menu nor change the value of parameters.	N/A
Set User Password	Press Enter to set the user password. When user password is set, this password protects the BIOS Setup Utility from unauthorized access. The user can enter Setup menu only and does not have right to change the value of parameters.	N/A
Set SATA Port0 HDD Password	Enter HDD Password.	N/A
Password on Boot	Defines whether a password is required or not while the events defined in this group happened. The following sub-options are all requires the Supervisor password for changes and should be grayed out if the user password was used to enter setup.	Disabled or Enabled

NOTE: When you are prompted to enter a password, you have three tries before the system halts. Don't forget your password. If you forget your password, you may have to return your notebook computer to your dealer to reset it.

Setting a Password

Follow these steps as you set the user or the supervisor password:

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Supervisor Password box appears:



Set Supervisor Password	
Enter New Password	[]
Confirm New Password	[]

2. Type a password in the “Enter New Password” field. The password length can not exceed 8 alphanumeric characters (A-Z, a-z, 0-9, not case sensitive). Retype the password in the “Confirm New Password” field.

IMPORTANT: Be very careful when typing your password because the characters do not appear on the screen.

3. Press **Enter**. After setting the password, the computer sets the User Password parameter to “Set”.
4. If desired, you can opt to enable the Password on boot parameter.
5. When you are done, press F10 to save the changes and exit the BIOS Setup Utility.

Removing a Password

Follow these steps:

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Password box appears:




Set Supervisor Password	
Enter Current Password	[]
Enter New Password	[]
Confirm New Password	[]

2. Type the current password in the Enter Current Password field and press **Enter**.
3. Press **Enter** twice **without** typing anything in the Enter New Password and Confirm New Password fields. The computer then sets the Supervisor Password parameter to “Clear”.
4. When you have changed the settings, press u to save the changes and exit the BIOS Setup Utility.

Changing a Password

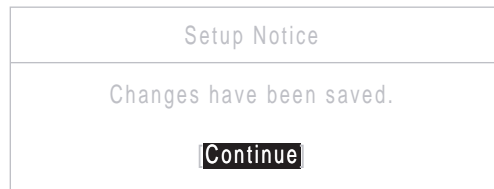
1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Password box appears.



The screenshot shows a blue-themed BIOS screen titled "Set Supervisor Password". It contains three input fields: "Enter Current Password", "Enter New Password", and "Confirm New Password". Each field is followed by a pair of square brackets [] representing the input area.

2. Type the current password in the Enter Current Password field and press **Enter**.
3. Type a password in the Enter New Password field. Retype the password in the Confirm New Password field.
4. Press **Enter**. After setting the password, the computer sets the User Password parameter to "Set".
5. If desired, you can enable the Password on boot parameter.
6. When you are done, press F10 to save the changes and exit the BIOS Setup Utility.


If the verification is OK, the screen will display as following.



The screenshot shows a white-themed BIOS screen titled "Setup Notice". The text "Changes have been saved." is displayed in the center. Below the text is a black button with the word "Continue" in white.

The password setting is complete after the user presses **Enter**.

If the current password entered does not match the actual current password, the screen will show you the Setup Warning.



The screenshot shows a white-themed BIOS screen titled "Setup Warning" in red text. Below the title, the text "Invalid Password." is displayed in red. At the bottom, there is a black button with the word "Continue" in white.

If the new password and confirm new password strings do not match, the screen will display the following message.

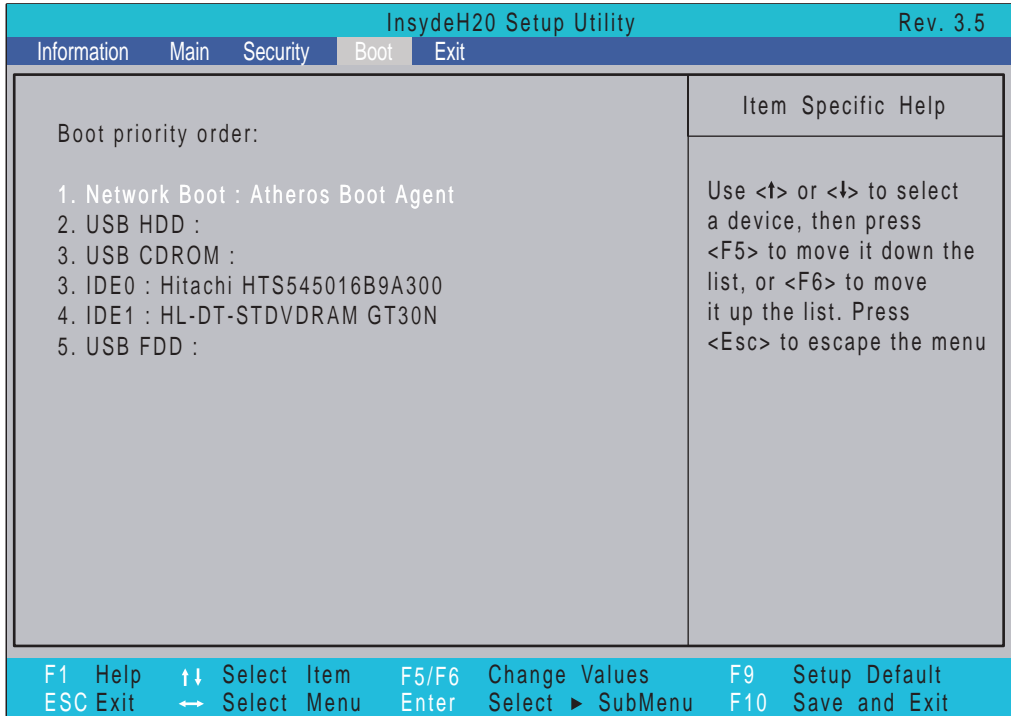


The screenshot shows a white-themed BIOS screen titled "Setup Warning" in red text. Below the title, the text "Passwords do not match. Re-enter password." is displayed in red. At the bottom, there is a black button with the word "Continue" in white.

Boot

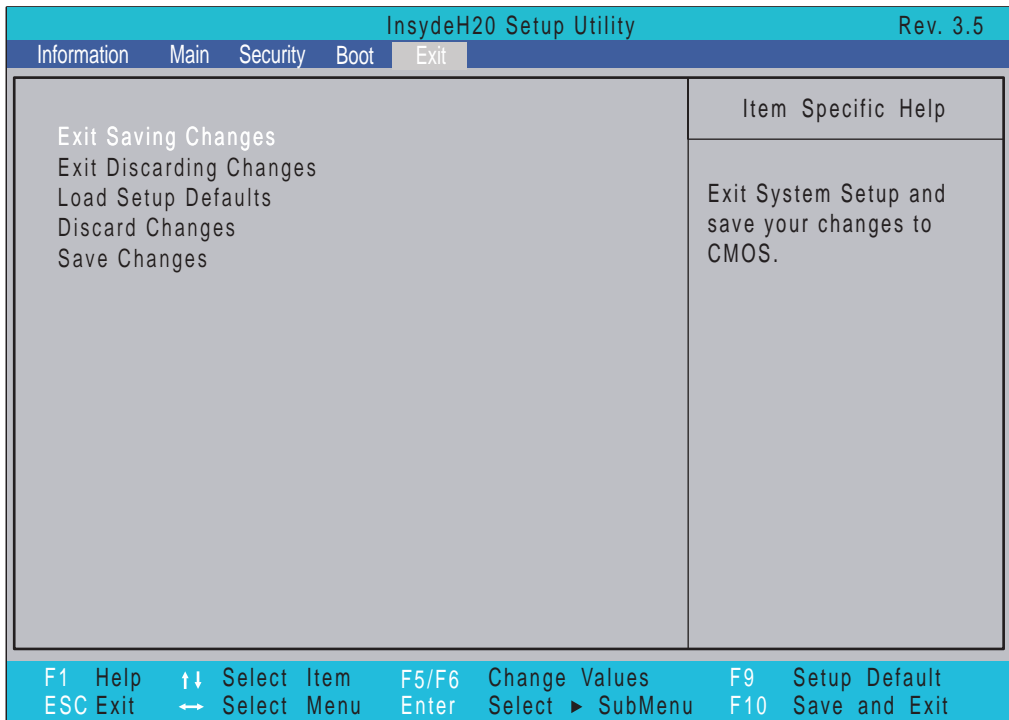
This menu allows the user to decide the order of boot devices to load the operating system. Bootable devices includes the USB diskette drives, the onboard hard disk drive and the DVD drive in the module bay.

Select Boot Devices to select specific devices to support boot.



Exit

The Exit screen allows you to save or discard any changes you made and quit the BIOS Utility.



The table below describes the parameters in this screen.

Parameter	Description
Exit Saving Changes	Exit System Setup and save your changes to CMOS.
Exit Discarding Changes	Exit utility without saving setup data to CMOS.
Load Setup Default	Load default values for all SETUP item.
Discard Changes	Load previous values from CMOS for all SETUP items.
Save Changes	Save Setup Data to CMOS.

BIOS Flash Utilities

The BIOS flash memory update is required for the following conditions:

- New versions of system programs
- New features or options
- Restore a BIOS when it becomes corrupted.

Use the Flash utility to update the system BIOS flash ROM.

NOTE: If you do not have a crisis recovery diskette at hand, then you should create a **Crisis Recovery Diskette** before you use the Flash utility.

NOTE: Do not install memory-related drivers (XMS, EMS, DPMI) when you use the Flash.

NOTE: Please use the AC adaptor power supply when you run the Flash utility. If the battery pack does not contain enough power to finish BIOS flash, you may not boot the system because the BIOS is not completely loaded.

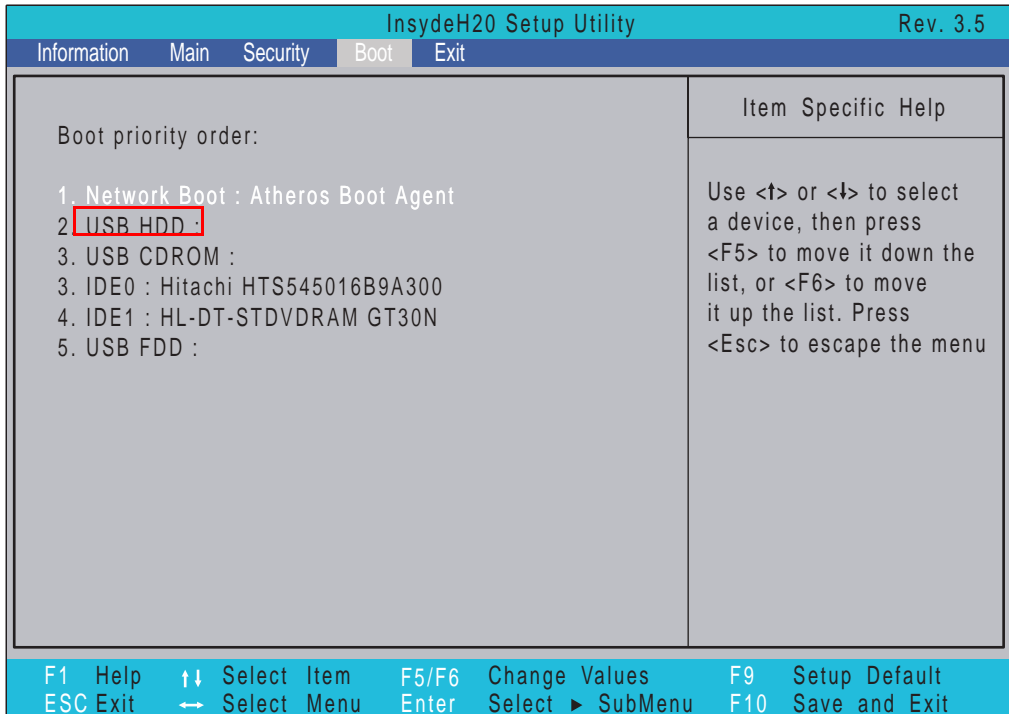
Follow the steps below to run the Flash.

1. Prepare a bootable diskette.
2. Copy the flash utilities to the bootable diskette.
3. Then boot the system from the bootable diskette. The flash utility has auto-execution function.

DOS Flash Utility

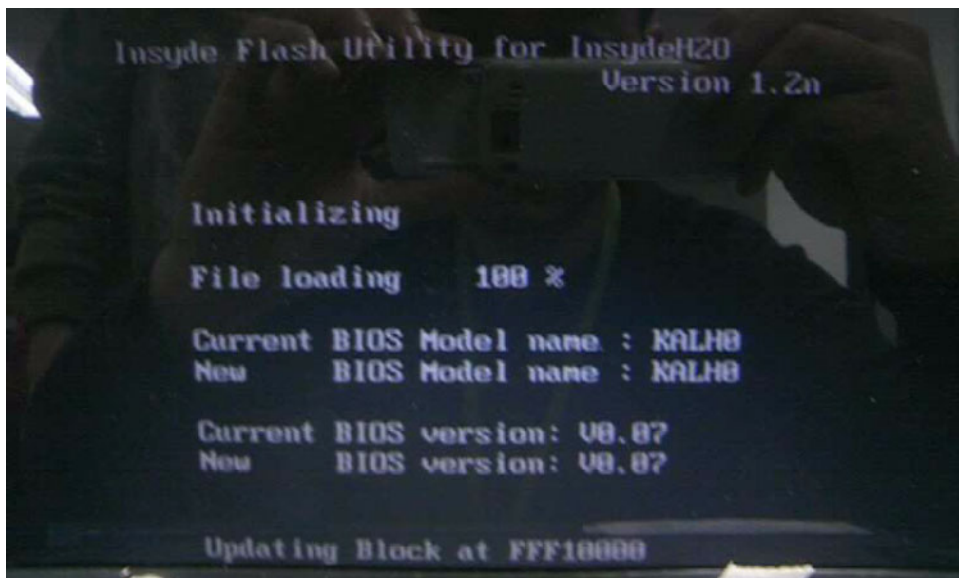
Perform the following steps to use the DOS Flash Utility:

1. Press F2 during boot to enter the Setup Menu.
2. Select **Boot Menu** to modify the boot priority order, for example, if using USB HDD to Update BIOS, move USB HDD to position 1.



3. Execute the **FLASH.BAT** batch file to update BIOS.

The flash process begins as shown.



4. In flash BIOS, the message **Please do not remove AC Power Source** displays.

NOTE: If the AC power is not connected, the following message displays.



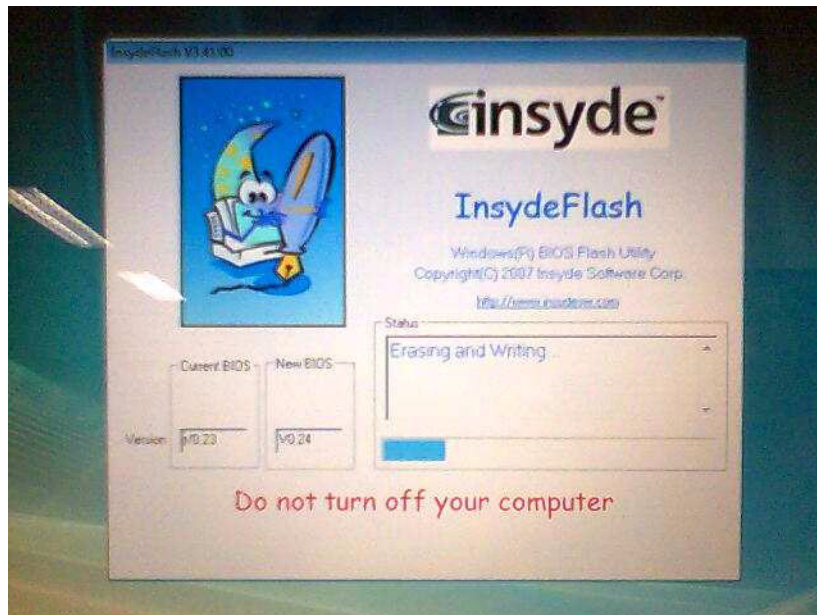
Plug in the AC power to continue.

5. Flash is complete when the message Flash programming complete displays.

WinFlash Utility

Perform the following steps to use the WinFlash Utility:

1. Double-click the WinFlash executable.
2. Click **OK** to begin the update. A progress screen displays.



Remove HDD/BIOS Password Utilities

This section provides you with details about removing HDD/BIOS password:

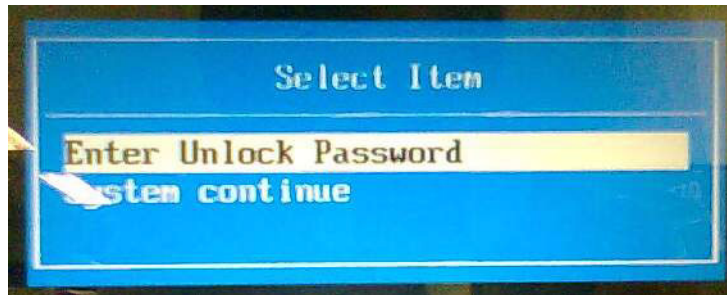
Remove HDD Password:

If you key in the wrong HDD password three times, an error is generated.

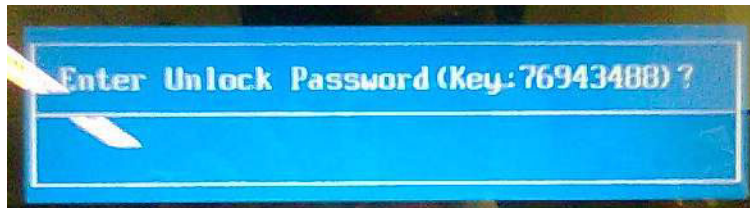


To reset the HDD password, perform the following steps:

1. After the error is displayed, select the **Enter Unlock Password** option on the screen.



2. An Encode key is generated for unlocking utilities. Note down this key.



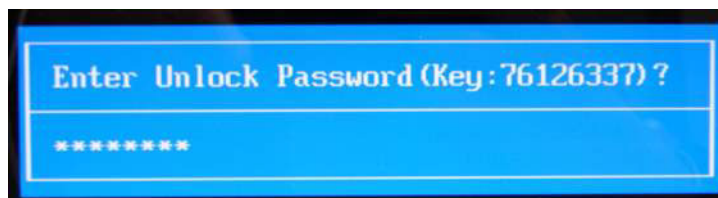
3. Execute the **UnlockHD.EXE** file to create the unlock code in DOS Mode using the format **UnlockHD [Encode code]** with the code noted in the previous step, as follows:

```
UnlockHD 76943488
```

4. The command generates a password which can be used for unlocking the HDD.

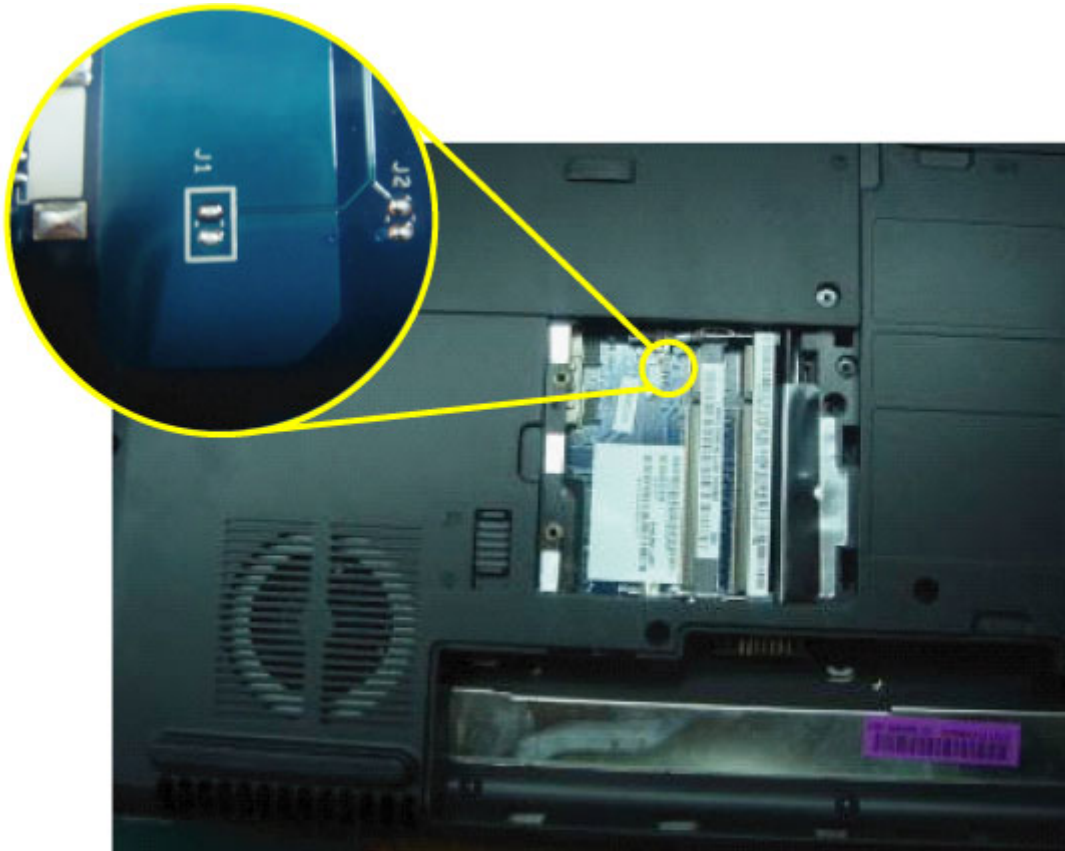
```
Password : 46548274
```

5. Key in the password from the previous step to unlock the HDD as shown.



Removing BIOS Passwords:

To clear the User or Supervisor passwords, open the RAM door and use a metal instrument to short the **J1** jumper.



Cleaning BIOS Passwords

To clean the User or Supervisor passwords, perform the following steps:

1. From a DOS prompt, execute **clnPwd.exe**
2. Press **1** or **2** to clean the desired password shown on the screen.

```
d:\ClnPwd>clnPwd
ACER Clean Password Utility V1.00
Press 1 or 2 to clean any password shown as below
  1.User Password
  2.Supervisor Password

Clean User Password Successfully!
```

The onscreen message determines whether the function is successful or not.

Using Boot Sequence Selector

The Boot Sequence Selector allows the boot order to be changed without accessing the BIOS. To use Boot Sequence Selector, perform the following steps:

1. Enter into DOS.
2. Execute **BS.exe** to display the usage screen.

```
d:\BOOTSEQ>bs
*** Boot Sequence Selector Version 0.03 ***
Create by Rockwell Chuang 10/01/2005.
Usage:
      BS [ 1 | 2 | 3 | 4 ]
BS 1 : [ Floppy ] => [ HardDisk ] => [ CD-ROM ] => [ LAN ]
BS 2 : [ HardDisk ] => [ CD-ROM ] => [ LAN ] => [ Floppy ]
BS 3 : [ CD-ROM ] => [ HardDisk ] => [ LAN ] => [ Floppy ]
BS 4 : [ LAN ] => [ Floppy ] => [ HardDisk ] => [ CD-ROM ]
d:\BOOTSEQ>
```

3. Select the desired boot sequence by entering the corresponding sequence. For example, enter **BS2** to change the boot sequence to HDD | CD ROM | LAN | Floppy.

Using DMI Tools

The DMI (Desktop Management Interface) Tool copies BIOS information to EEPROM to be used in the DMI pool for hardware management.

When the BIOS displays **Verifying DMI pool data** it is checking that the table correlates with the hardware before sending to the operating system (Windows, etc.).

To update the DMI Pool, perform the following steps:

1. Boot into DOS.
2. Execute **dmitools**. The following messages report to screen to confirm completion:
 - `dmitools /r ==>` Read dmi string from bios
 - `dmitools /wm xxxx ==>` Write manufacturer name to eeprom (max. 16 characters)
 - `dmitools /wp xxxx ==>` Write product name to eeprom (max. 16 characters)
 - `dmitools /ws xxxx ==>` Write serial number to eeprom (max. 22 characters)
 - `dmitools /wu xxxx ==>` Write uuid to eeprom
 - `dmitools /wa xxxx ==>` Write asset tag to eeprom (max. 32 characters)

The following examples show the commands and the corresponding output information.

Read DMI Information from Memory

Input:

```
dmitools /r
```

Output:

```
Manufacturer (Type1, Offset04h): Acer
Product Name (Type1, Offset05h): TravelMate xxxxx
Serial Number (Type1, Offset07h): 01234567890123456789
UUID String (Type1, Offset08h): xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx
Asset Tag (Type3, Offset04h): Acet Asstag
```

Write Product Name to EEPROM

Input:

```
dmitools /wp Acer
```

Write Serial Number to EEPROM

Input:

```
dmitools /ws 01234567890123456789
```

4). Write UUID to EEPROM (Create UUID from Intel WFM20.pdf)

Input:

```
dmitools /wu
```

5). Write Asset Tag to EEPROM

Input:

```
dmitools /wa Acet Asstag
```

NOTE: When using any of the Write options, restart the system to make the new DMI data effective.

Using the LAN MAC EEPROM Utility

You can use the MAC.BAT utility to write the MAC.CFG file to the EEPROM under DOS mode.

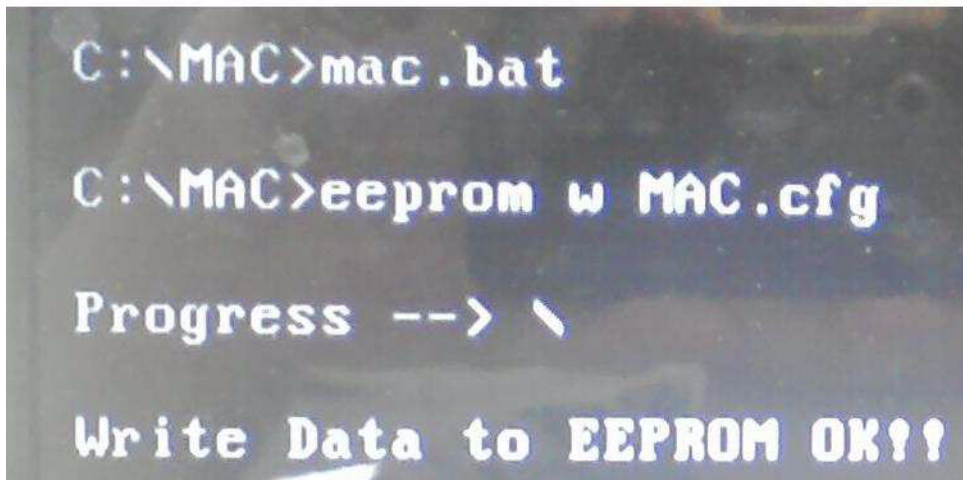
1. Use a text editor (for example: Notepad) to open the MAC.CFG file. You can see the MAC.CFG contents as below:



```
MAC.CFG - 記事本
檔案(F) 編輯(E) 格式(O) 檢視(V) 說明(H)
Title= MAC Address byte
WriteData='001122334455'
StartAddr=7A
WriteLeng=6
KeepByte=0
```

WriteData = '001122334455'	MAC value
StartAddr=7A	MAC address
WriteLeng=6	MAC value length
KeepByte=0	don't care

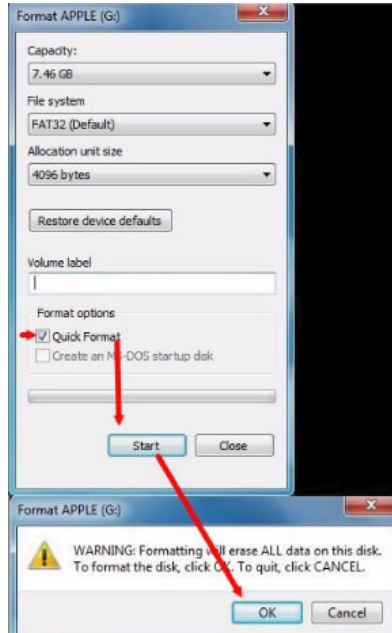
2. In DOS mode, run the **MAC.BAT** file to write MAC values to eeprom.



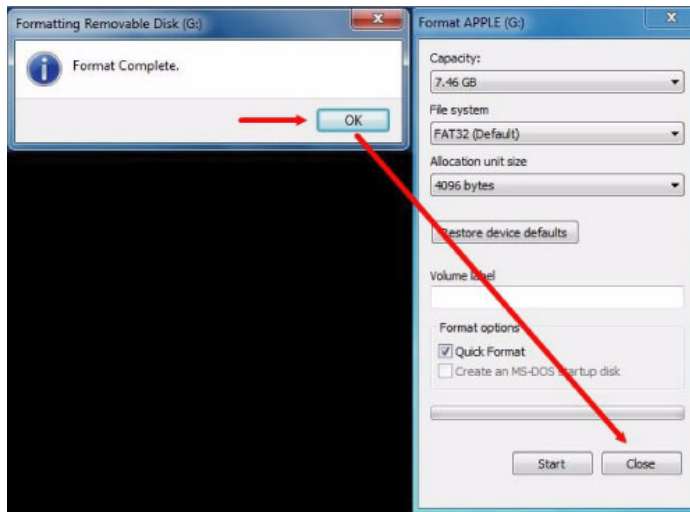
```
C:\MAC>mac.bat
C:\MAC>eeprom w MAC.cfg
Progress --> \
Write Data to EEPROM OK!!
```

Creating a USB Flash Crisis Disk

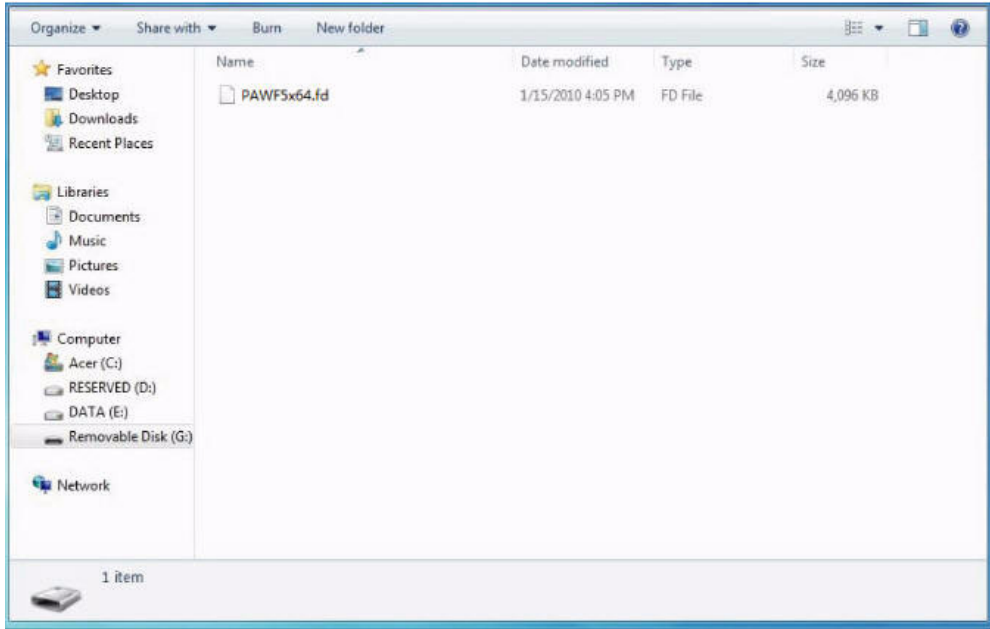
1. Plug in the USB flash disk.
2. Select the **Fast Format** option and click **Start**. Then click **Next**.



3. Click **Format** and then **Exit** to complete the operation.



4. Copy the PAWF5x64.fd file to the USB flash disk root directory.



NOTE: Do not place any other *.fd files to the USB flash disk root directory.

Using the crisis disk

1. Plug in the USB Flash Disk without AC plug.
2. Press **Fn +esc** keys and hold them down, then plug in AC power. The power button flashes orange.
3. Press power button and the system will enter crisis mode to flash the BIOS.

Machine Disassembly and Replacement

IMPORTANT: The outside housing and color may vary from the mass produced model.

This chapter contains step-by-step procedures on how to disassemble the notebook computer for maintenance and troubleshooting.

Disassembly Requirements

To disassemble the computer, you need the following tools:

- Wrist grounding strap and conductive mat for preventing electrostatic discharge
- Flat screwdriver
- Philips screwdriver
- Plastic flat screwdriver
- Plastic tweezers

NOTE: The screws for the different components vary in size. During the disassembly process, group the screws with the corresponding components to avoid mismatch when putting back the components.

Pre-disassembly Instructions

Before proceeding with the disassembly procedure, make sure that you do the following:

1. Turn off the power to the system and all peripherals.
2. Unplug the AC adapter and all power and signal cables from the system.



3. Place the system on a flat, stable surface.
4. Remove the battery pack.

Disassembly Process

IMPORTANT: The LCD Module cannot be disassembled outside of factory conditions. If any part of the LCD Module is faulty, such as the camera, antenna or LCD panel, the whole module must be replaced.

The disassembly process is divided into the following stages:

- External module disassembly
- Main unit disassembly
- LCD module disassembly

The flowcharts provided in the succeeding disassembly sections illustrate the entire disassembly sequence. Observe the order of the sequence to avoid damage to any of the hardware components. For example, if you want to remove the mainboard, you must first remove the keyboard, then disassemble the inside assembly frame in that order.

Main Screw List

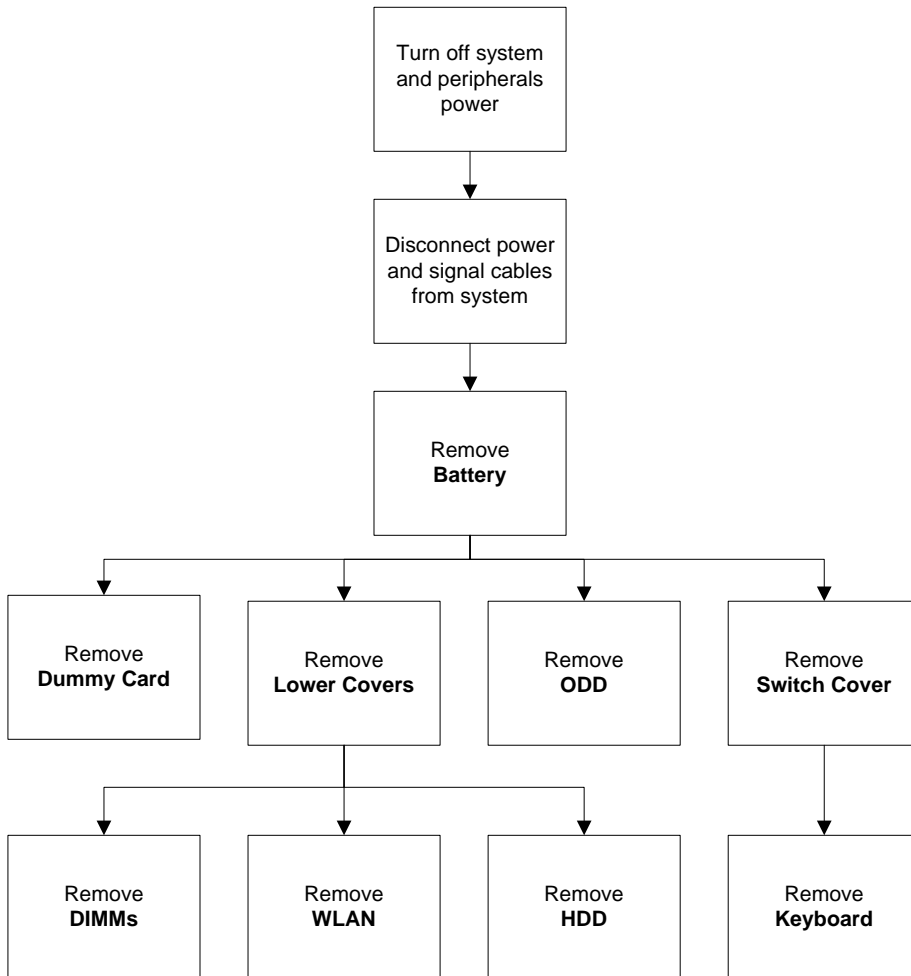
Screw	Quantity	Part Number
SCREW M2.48D 4.0L K 5.5D 0.8T ZKNL	1	86.NAF02.001
SCREW M2.48D 6.0L K 5.5D 0.8T ZKNL	6	86.NAF02.002
SCREW M2.45D 8.0L K 5.5D 0.8T ZKNL	30	86.NAF02.003
SCREW M1.98D 3.0L K 4.6D 0.8T ZKNL	4	86.NAF02.004
SCREW M M 3.0D 3.0L K 4.9D NI +	4	86.NAF02.005
SCREW M M 2.5D 3.2L K 6D NI +	17	86.NAF02.006

External Module Disassembly Process

IMPORTANT: The outside housing and color may vary from the mass produced model.

External Modules Disassembly Flowchart

The flowchart below gives you a graphic representation of the external module disassembly sequence and instructs you on the components that need to be removed during servicing. For example, if you want to remove the keyboard, you must first remove the switch board.

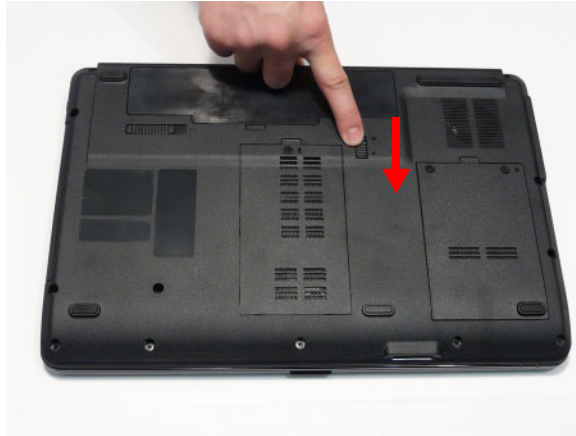


Screw List

Step	Screw	Quantity	Part No.
Lower Covers	M2.5*8	3	86.NAF02.003
ODD Module	M2.5*8	1	86.NAF02.003
WLAN Module	M2*3	2	86.NAF02.004
HDD Carrier	M3*3	4	86.NAF02.005

Removing the Battery Pack

1. Turn computer over. Slide the battery lock in the direction shown.



2. Slide and hold the battery release latch to the release position (1), then lift out the battery pack from the main unit (2).



NOTE: The battery has been highlighted with a yellow oval as shown in the above image. Please detach the battery and follow local regulations for disposal.

Removing the SD Dummy Card

1. Push the SD dummy card all the way in to eject it.

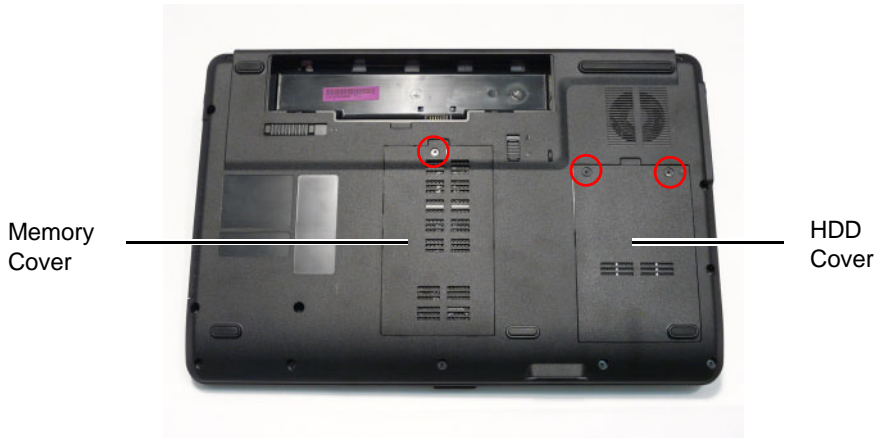



2. Pull it out from the slot.



Removing the Lower Covers

1. See "Removing the Battery Pack" on page 46.
2. Remove the three (3) screws securing the Memory and HDD Covers.



Step	Size	Quantity	Screw Type
Lower Covers	M2.5*8	3	

3. Remove the HDD cover as shown.

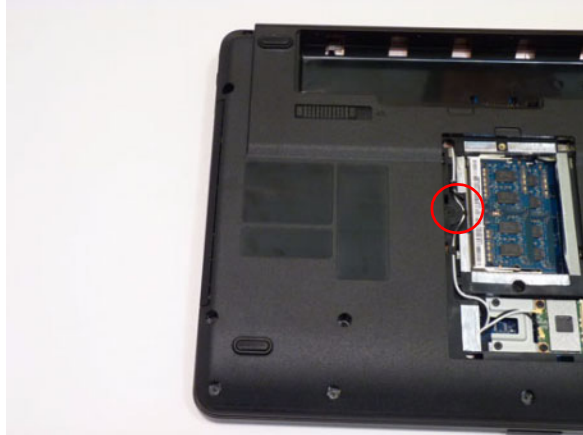



4. Carefully open the Memory Cover.



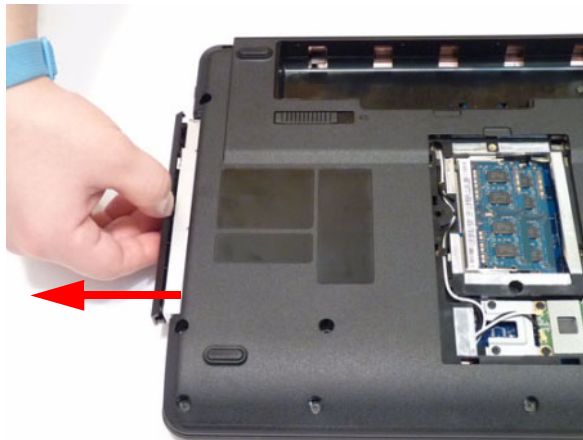
Removing the Optical Drive Module

1. See "Removing the Lower Covers" on page 48.
2. Remove the screw securing the ODD module.



Step	Size	Quantity	Screw Type
ODD Module	M2.5*8	1	

3. Insert a suitable tool into the access slot in the battery bay as shown. Gently lever the ODD module out of the chassis.
4. Pull the optical drive module out from the chassis.




5. Remove the ODD bezel by rotating the top edge downward and pulling it clear of the module.



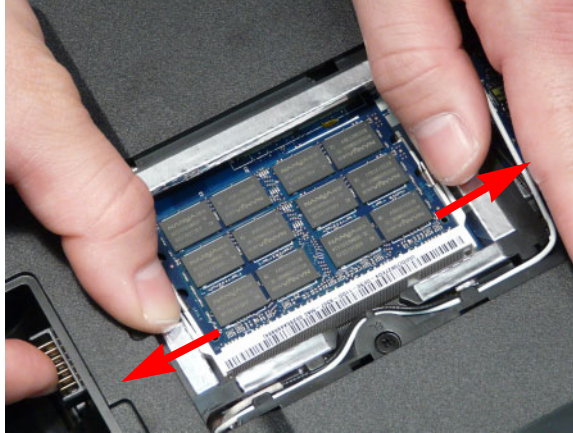
6. Remove the two (2) screws securing the ODD bracket and remove the ODD bracket from the optical disk drive module.



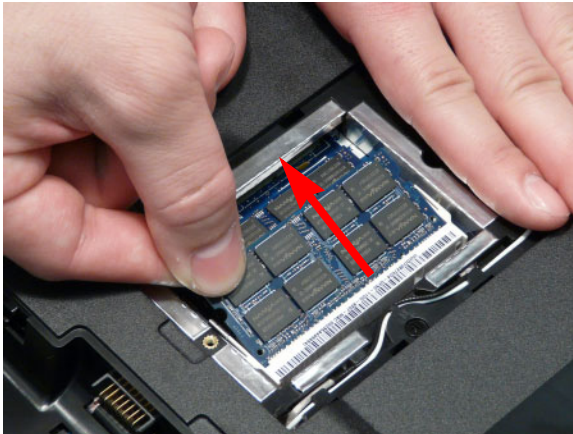
Step	Size	Quantity	Screw Type
ODD Bracket	M2*3	2	

Removing the DIMM Modules

1. See “Removing the Lower Covers” on page 48.
2. Push out the release latches on both sides of the DIMM socket to release the DIMM module.



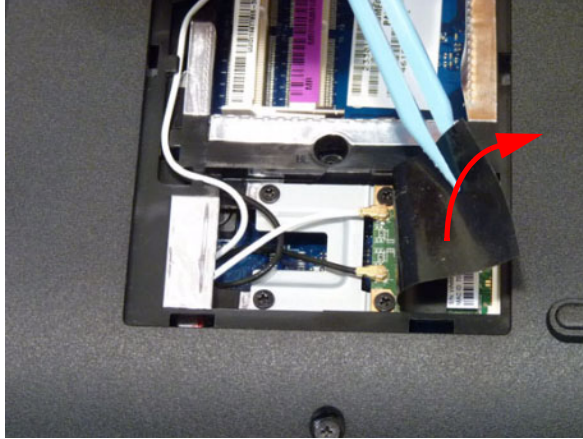
3. Remove the DIMM module.



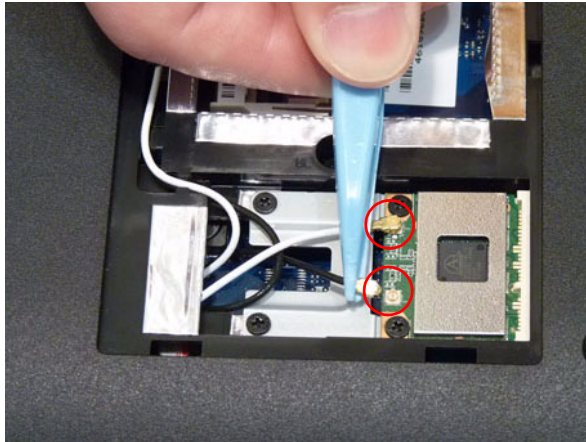
4. Repeat steps for the second DIMM module if present.

Removing the WLAN Module

1. See "Removing the Lower Covers" on page 48.
2. Remove the adhesive tape securing the Antenna cables in place.

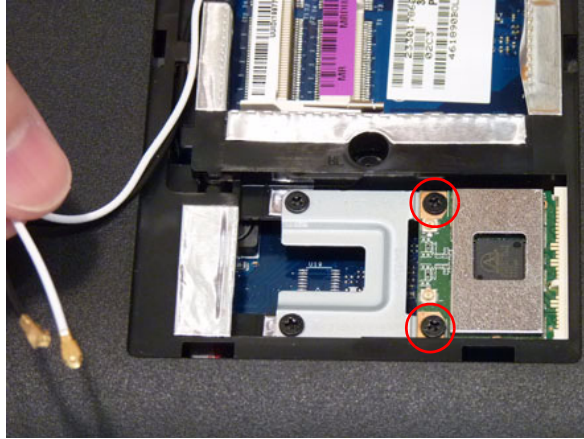



3. Disconnect the antenna cables from the WLAN Board.



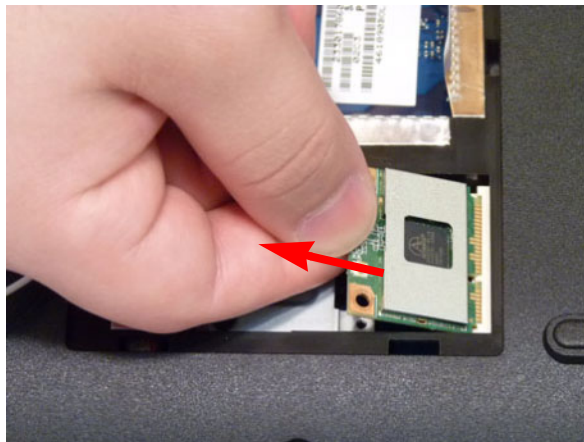
NOTE: Cable placement is **Black** to the **MAIN** terminal (upper) and **White** to the **AUX** terminal (lower).

4. Move the antenna away and remove the two (2) screws to release the WLAN Board.



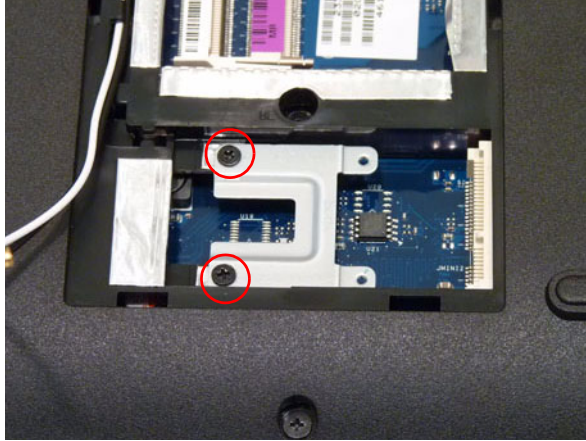
Step	Size	Quantity	Screw Type
WLAN Module	M2*3	2	


5. Detach the WLAN Board from the WLAN socket.



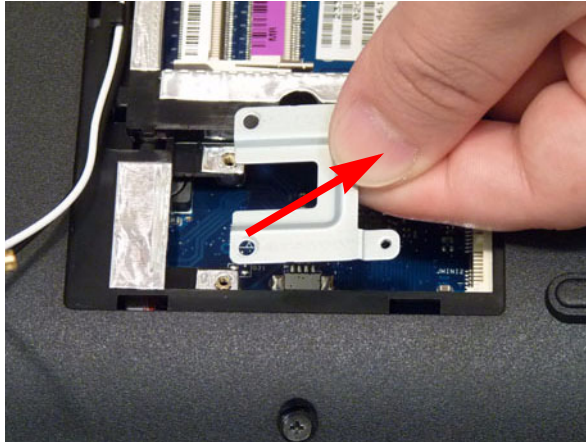
NOTE: When reattaching the antennas, ensure the cables are tucked into the chassis to prevent damage.

6. Remove two (2) screws from the WLAN bracket.



Step	Size	Quantity	Screw Type
WLAN Module	M2*3	2	

7. Lift the WLAN bracket clear of the chassis.



Removing the Hard Disk Drive Module

1. See “Removing the Lower Covers” on page 48.
2. Using the pull-tab, slide the HDD Module in the direction of the arrow to disconnect the interface.

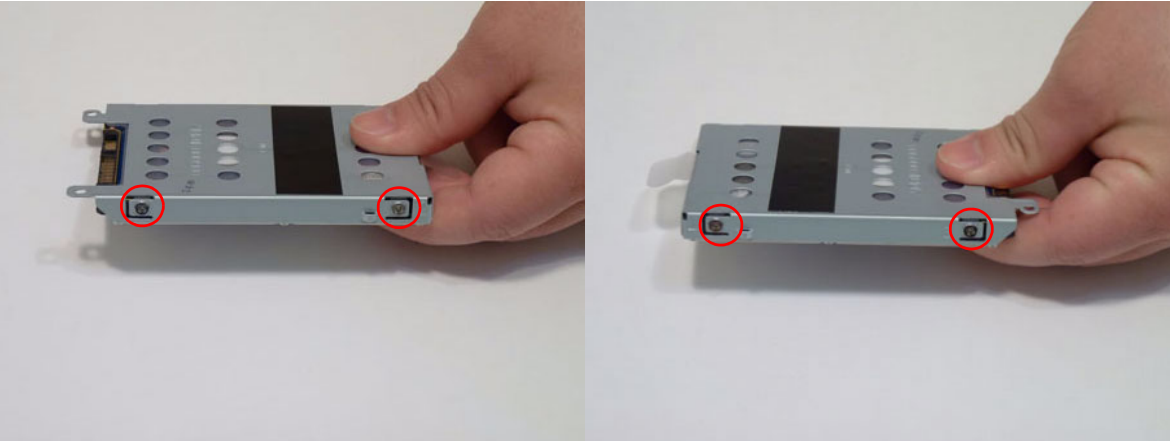



3. Lift the HDD Module clear of the HDD bay.



NOTE: To prevent damage to device, avoid pressing down on it or placing heavy objects on top of it.

4. Remove the four (4) screws (two each side) securing the hard disk to the carrier.



Step	Size	Quantity	Screw Type
HDD Carrier	M3*3	4	

5. Remove the HDD from the carrier.



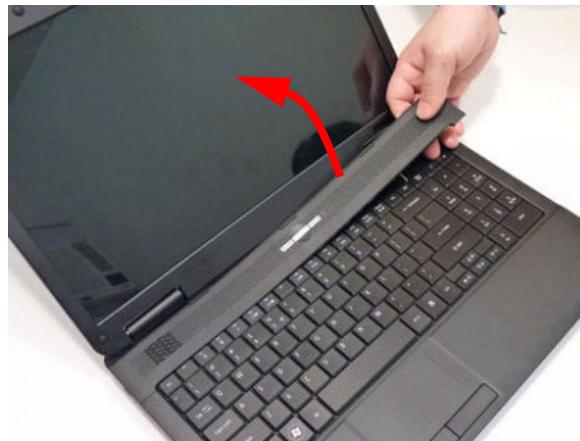
Removing the Switch Cover

CAUTION: Using metal tools to remove the Switch Cover may cause damage to the outer casing. The use of plastic tools or fingers is recommended to remove the Switch Cover.

1. See "Removing the Battery Pack" on page 46.
2. Turn the computer over. Press down the / and * keys on the right side of the Keyboard to expose the plastic locks.
3. Gently insert a thin plastic pry and lift the cover up at the same time.



4. Slide the pry along the length of the cover to remove it, and gently prying up the cover as shown.



5. Lift the Switch Cover clear of the computer.



Removing the Keyboard

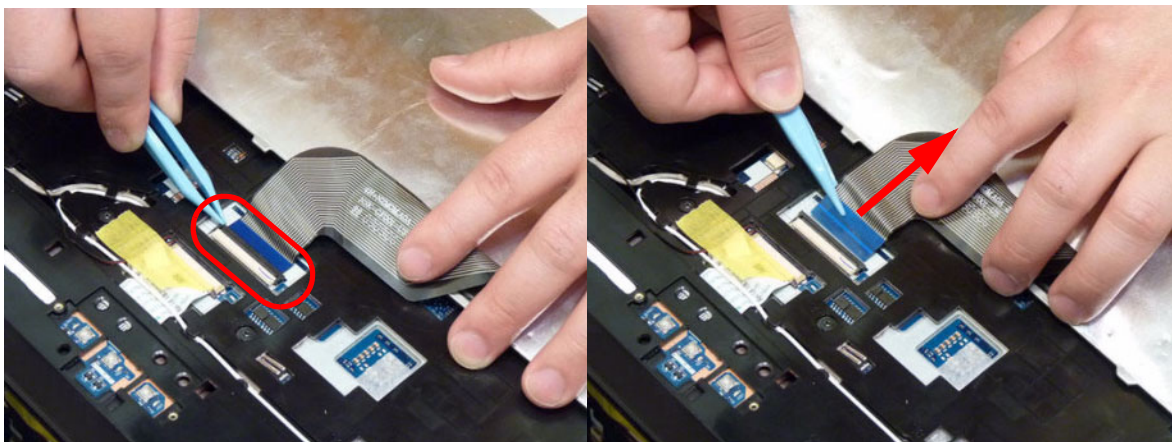
1. See "Removing the Switch Cover" on page 57.
2. Pry up the centre of the Keyboard and rotate it upward away from the Upper Cover.



3. Turn the keyboard over on to the TouchPad area to expose the FFC connector.



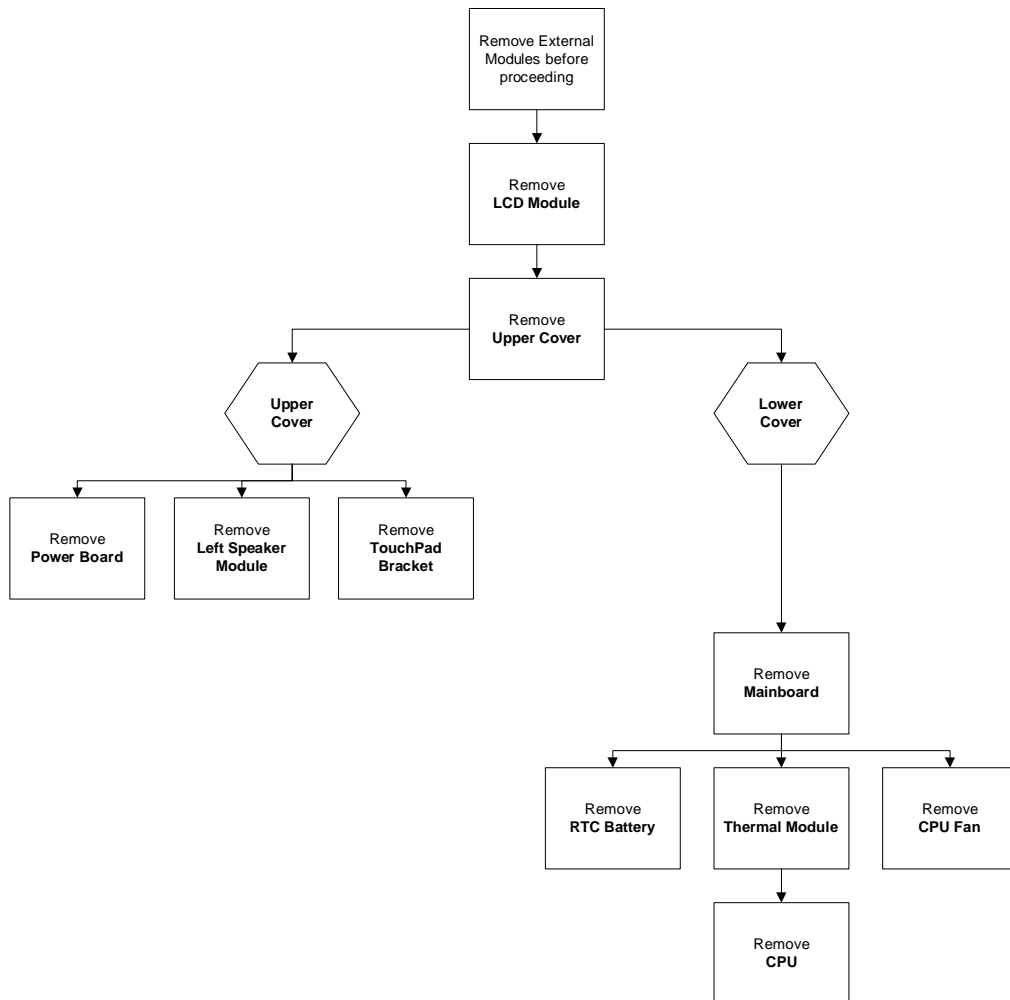
4. Open the locking latch and disconnect the FFC from the mainboard.



5. Lift the keyboard clear of the Upper Cover.

Main Unit Disassembly Process

Main Unit Disassembly Flowchart




Screw List

Step	Screw	Quantity	Part No.
LCD Module	M2.5*8	2	86.NAF02.003
LCD Module	M2.5*8	4	86.NAF02.003
Upper Cover	M2.5*8	11	86.NAF02.003
Upper Cover	M2.5*8	9	86.NAF02.003
Power Board	M2*3	2	86.NAF02.004
Left Speaker Module	M2*3	1	86.NAF02.004
Right Speaker Module	M2*3	1	86.NAF02.004
TouchPad Bracket	M2*3	2	86.NAF02.004
Mainboard	M2.5*4	1	86.NAF02.001
Thermal Module	M1.98*3.0	4	86.NAF02.004
CPU Fan	M2*3	3	86.NAF02.004

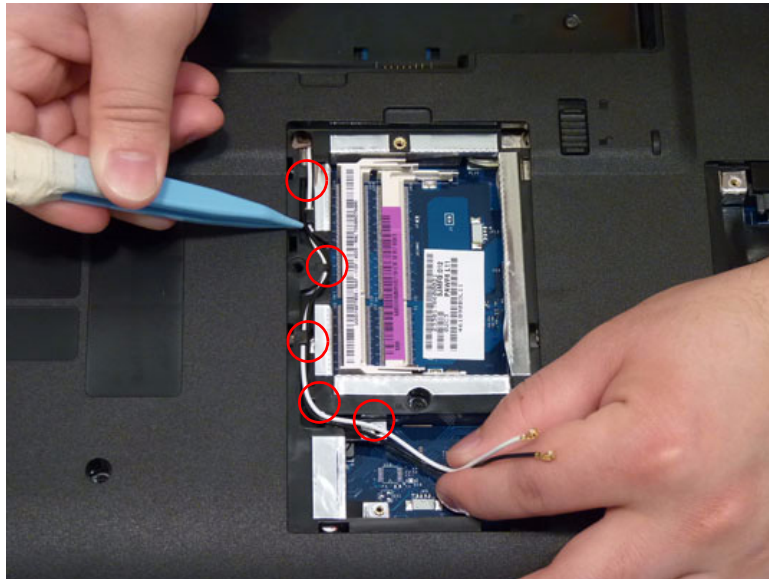
Removing the LCD Module

1. See "Removing the Keyboard" on page 58.
2. Turn the computer over. Remove the two (2) securing screws from the bottom of the chassis.

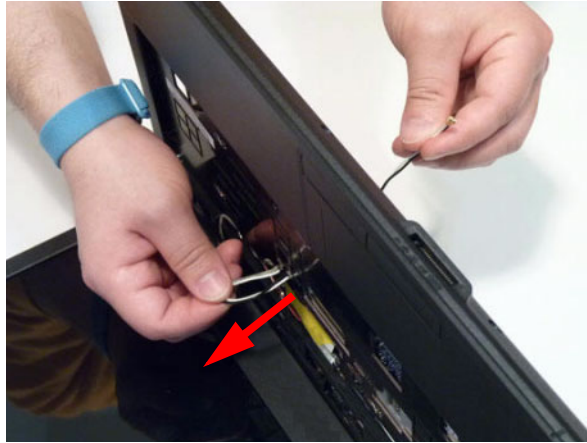


Step	Size	Quantity	Screw Type
LCD Module	M2.5*8	2	

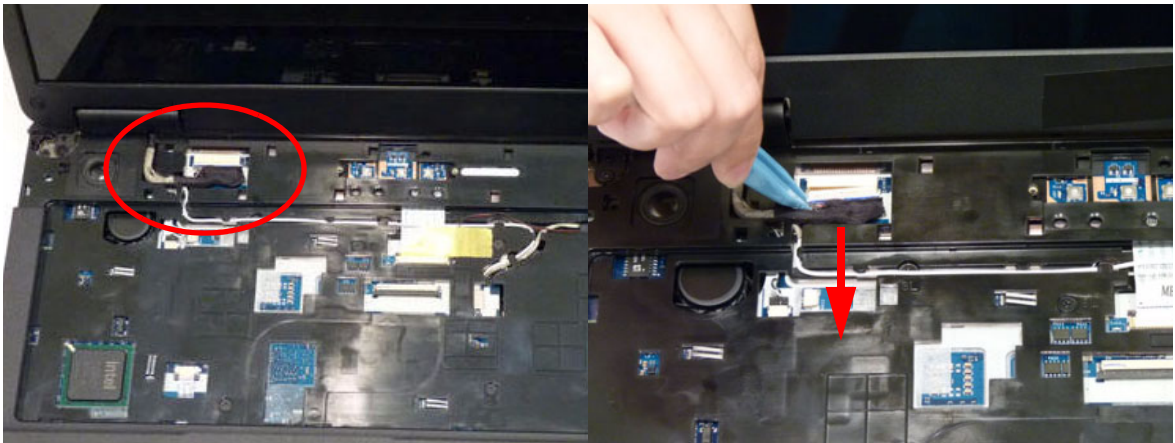
3. Remove the Antenna Cables from the cable channel as shown. Ensure that the cables are free from all cable clips.



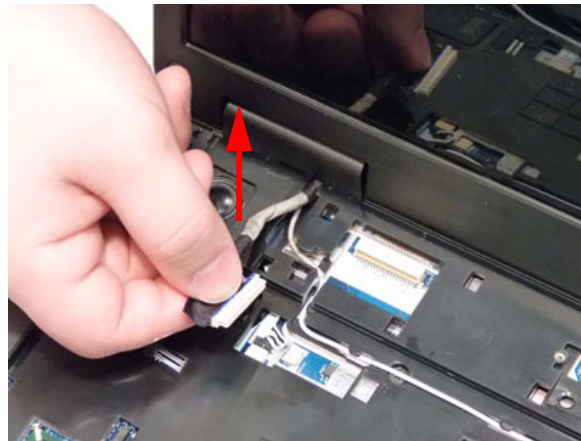
4. Stand the computer on the LCD Panel and pull the Antenna cables completely through the chassis.



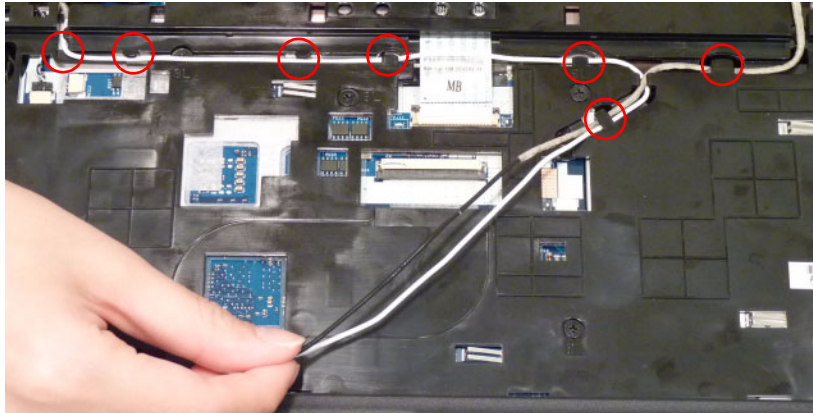
5. Disconnect the LVDS cable from the Mainboard.



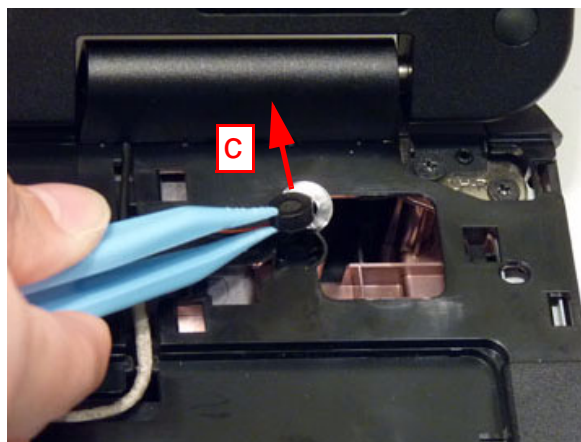
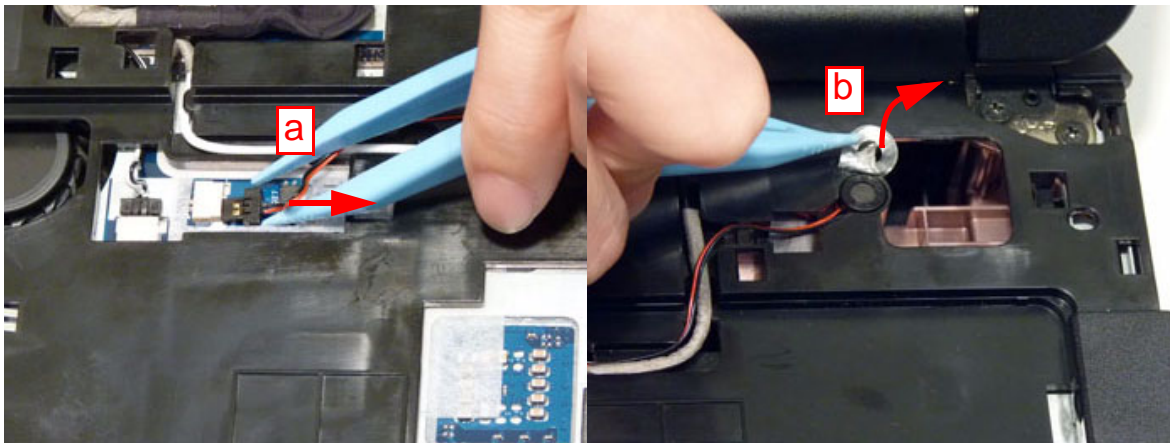
6. Remove the cable from the cable channel.



7. Remove the white Antenna cable from the cable channel. Ensure that the cable is completely free of the retaining clips all the way to the hinge well.



8. Remove the microphone cable.
- a. Disconnect the microphone cable on the upper cover.
 - b. Peel back the foil tab on the microphone assembly.
 - c. Lift the microphone assembly and cable clear of the upper cover.



9. Open the LCD Panel to the full extent to expose the Hinge Covers.


10. Press the left side Hinge Cover inward, as shown, and lift to remove the cover from the chassis.



11. Repeat the process for the right side Hinge Cover.

12. Remove the four (4) securing screws (two each side) from the LCD module.

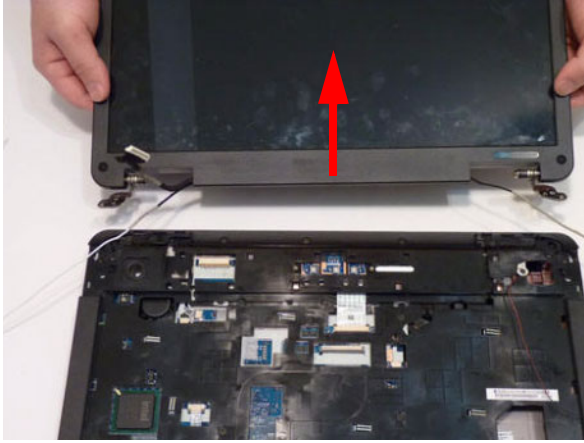


Step	Size	Quantity	Screw Type
LCD Module	M2.5*8	4	

13. Remove the left and right screw covers from on top of the hinges

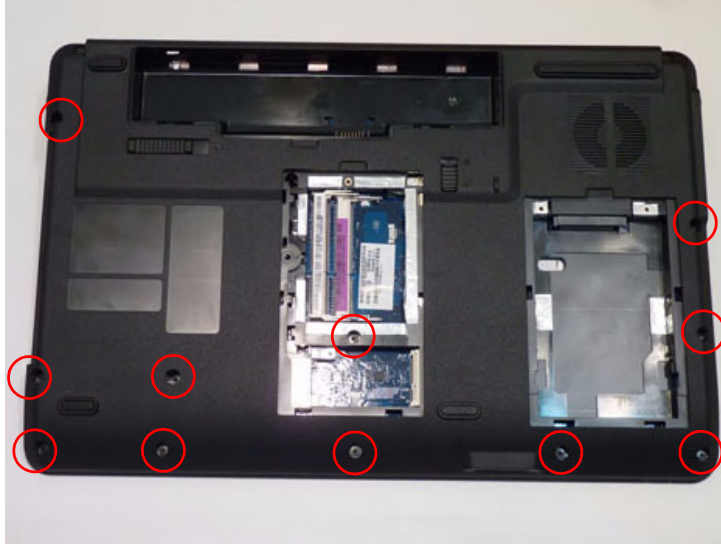



14. Lift the LCD Module clear of the Upper Cover.



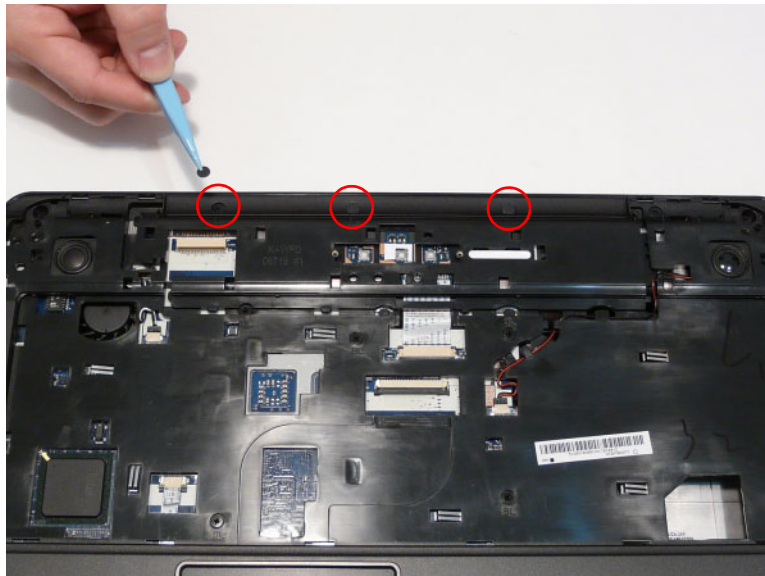
Removing the Upper Cover

1. See "Removing the LCD Module" on page 60.
2. Turn the computer over. Remove the eleven (11) screws on the bottom panel.

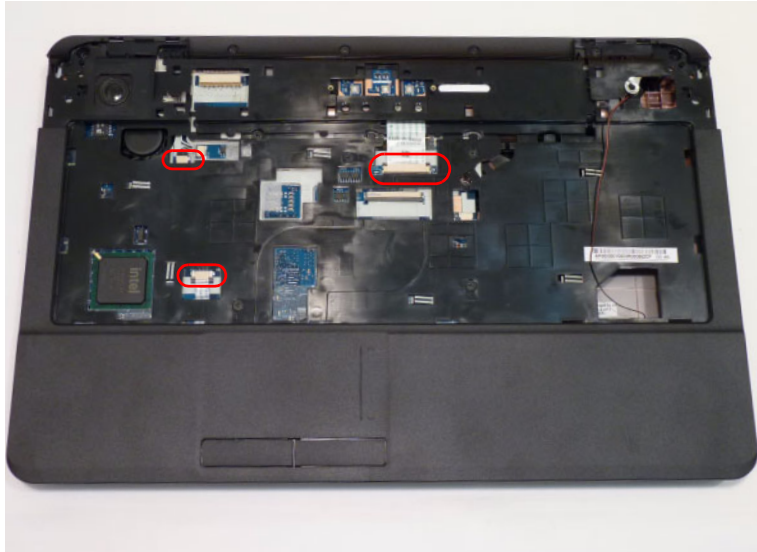


Step	Size	Quantity	Screw Type
Upper Cover	M2.5*8	11	

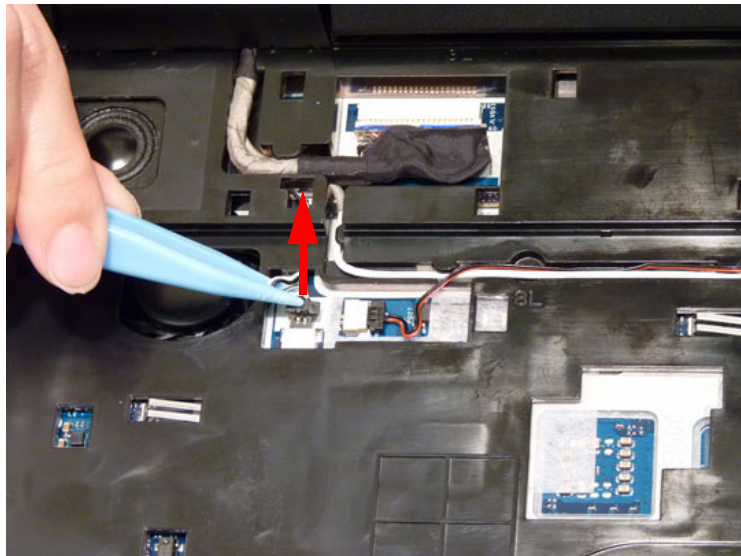
3. Turn the computer over. Remove the three (3) screw caps at the rear of the Upper Cover as shown.



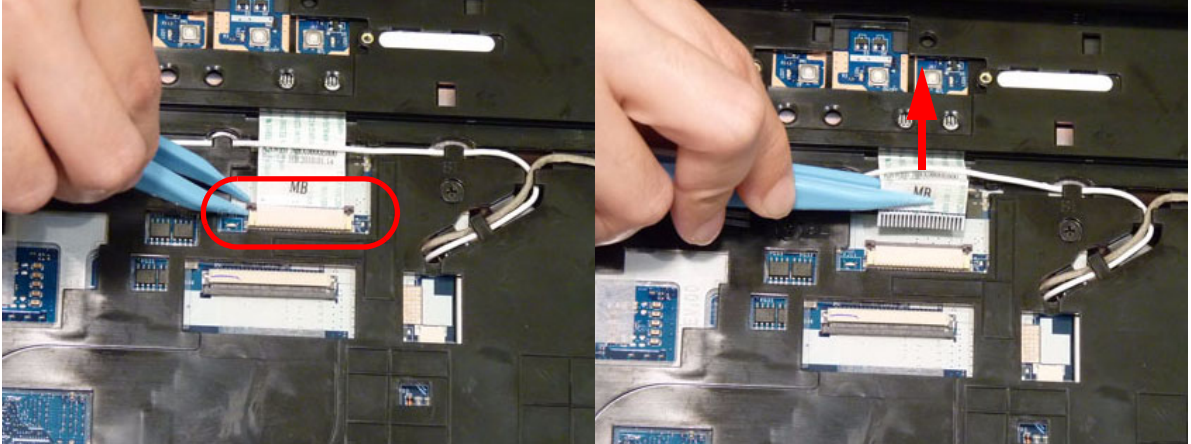
4. Disconnect the following three (3) cables from the Mainboard.



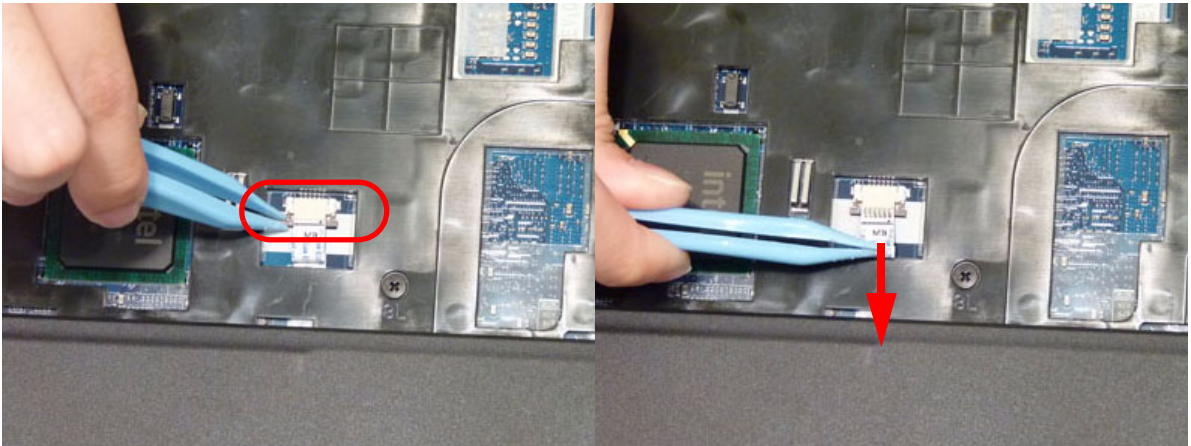
5. Disconnect the speaker cable as shown.



6. Release the locking latch on the power board and disconnect the FFC cable as shown.



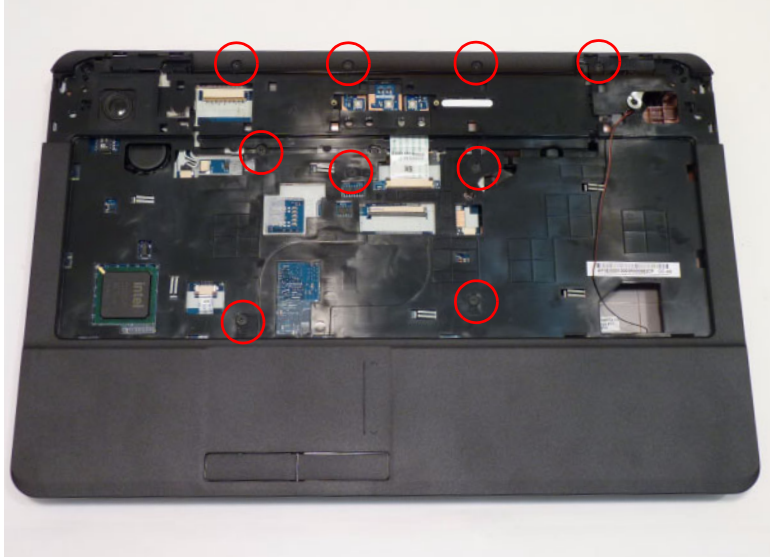
7. Release the locking latch on the touchpad FFC and disconnect as shown.




NOTE: Avoid pulling on cables directly to prevent damage to the connectors.

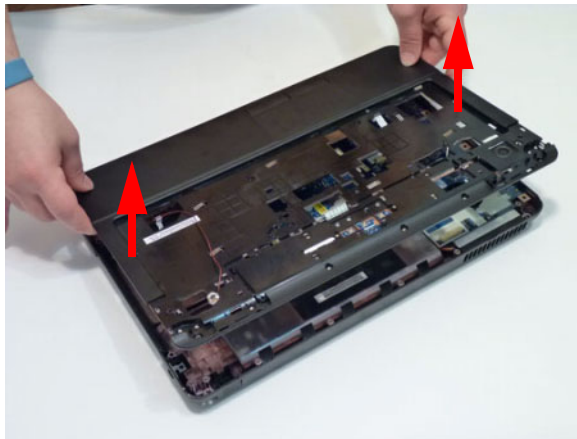
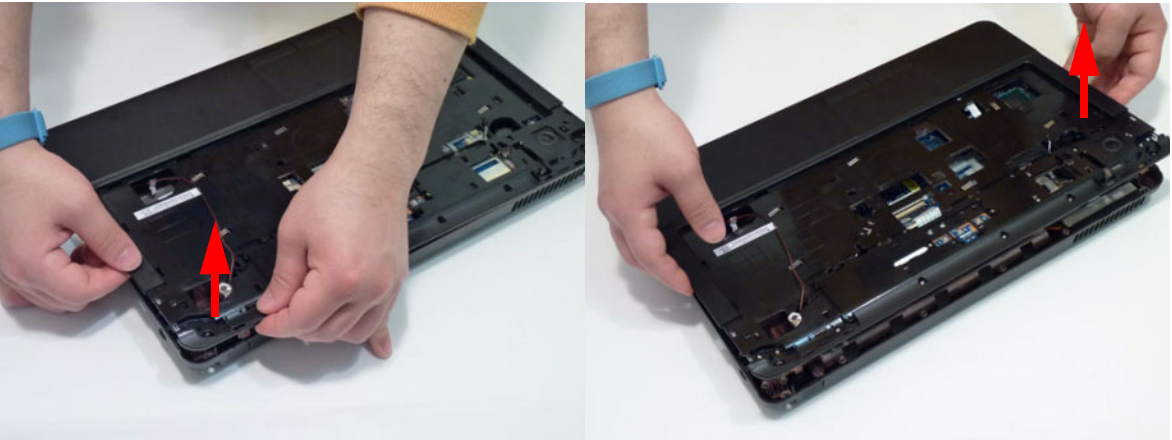
NOTE: Use the pull-tabs on FFCs whenever available to prevent damage.

8. Remove the nine (9) screws on the top panel.



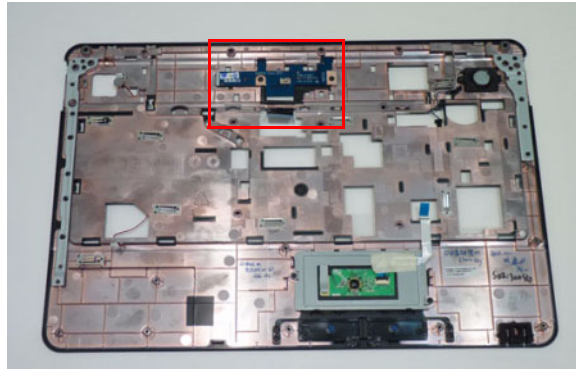
Step	Size	Quantity	Screw Type
Upper Cover	M2.5*8	9	

9. Starting at the front right side of the cover, pry apart the Upper and Lower Covers as shown. Work along the front edge of the casing to the left as shown, then lift the Upper Cover clear of the Lower Cover.

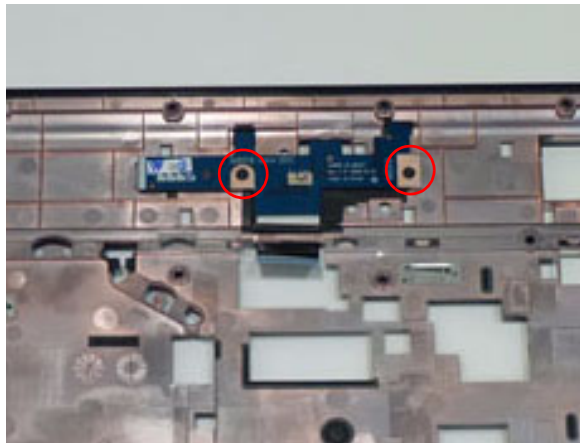



Removing the Power Board

1. See "Removing the Upper Cover" on page 65.
2. Locate the Power Board on the Upper Cover as shown.

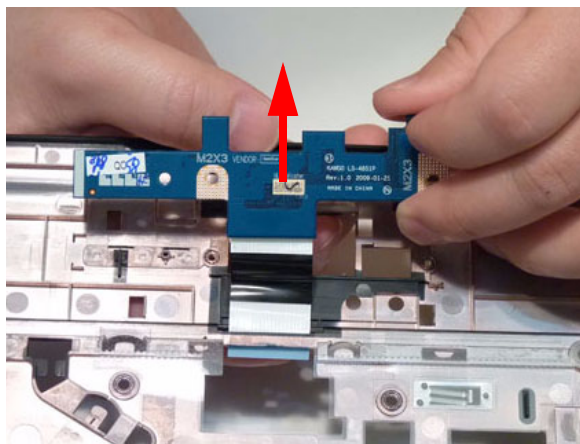


3. Remove the two (2) screws securing the Power Board to the Upper Cover.



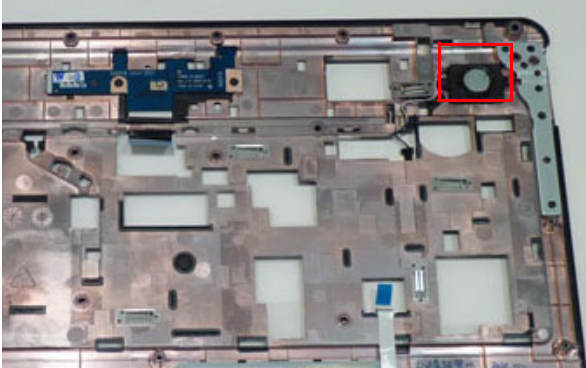
Step	Size	Quantity	Screw Type
Power Board	M2*3	2	

4. Lift the Power Board clear of the Upper Cover as shown.

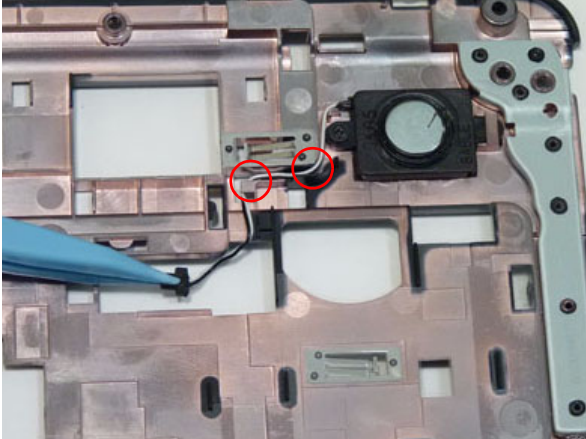


Removing the Left Speaker Module

1. See "Removing the Upper Cover" on page 65.
2. Locate the Left Speaker Module on the Upper Cover as shown.




3. Remove the Speaker cable from the cable channel. Ensure that the cable is free from all cable clips.

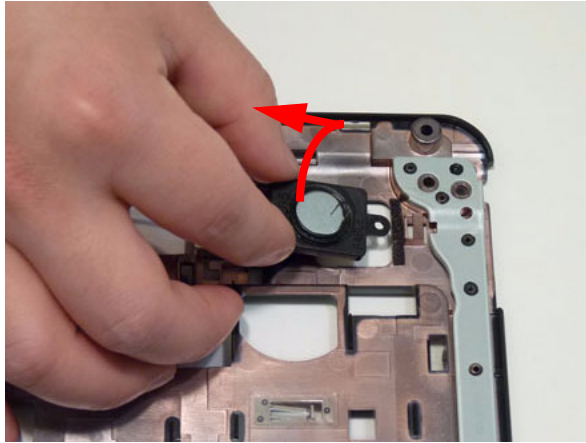


4. Remove the single securing screw from the Left Speaker Module.



Step	Size	Quantity	Screw Type
Left Speaker Module	M2*3	1	

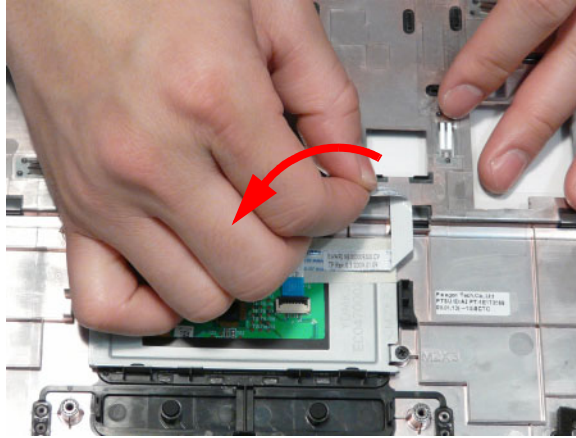
5. Lift the Speaker clear of the Upper Cover, left side first as shown.



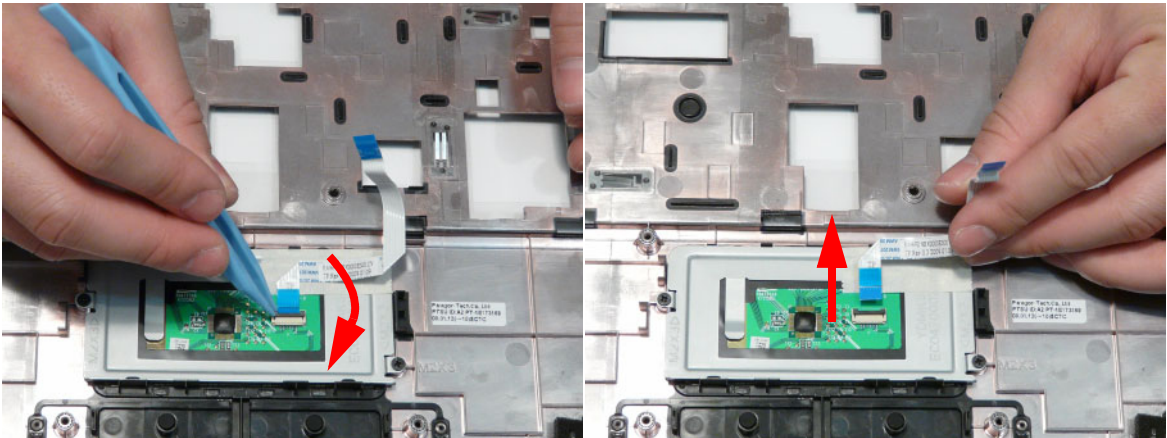
Removing the TouchPad Bracket

IMPORTANT: The TouchPad Board cannot be removed individually. To replace the TouchPad Board, replace the entire Upper Cover.

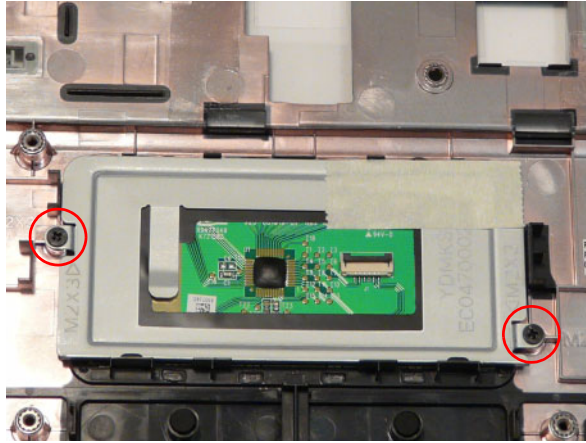
1. See “Removing the Upper Cover” on page 65.
2. Lift the FFC to detach the adhesive securing the cable to the Upper Cover.




3. Release the FFC locking latch and disconnect the TouchPad FFC from the cover.

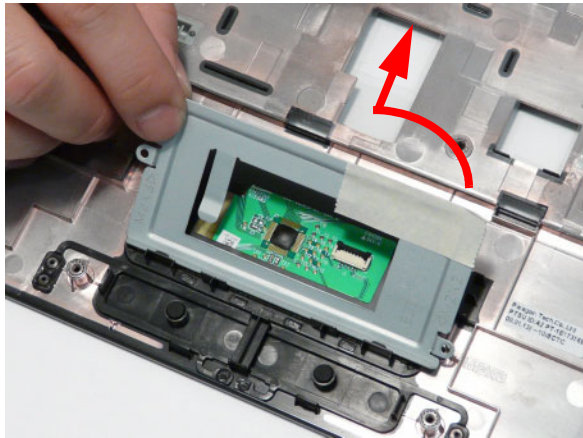


4. Remove the two (2) screws from TouchPad bracket.



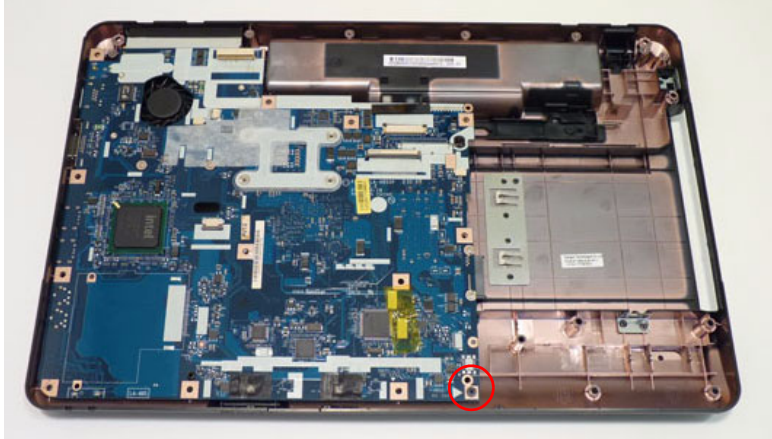
Step	Size	Quantity	Screw Type
TouchPad Bracket	M2*3	2	


5. Lift the rear edge of the TouchPad bracket first to clear the securing clips and remove it as shown.



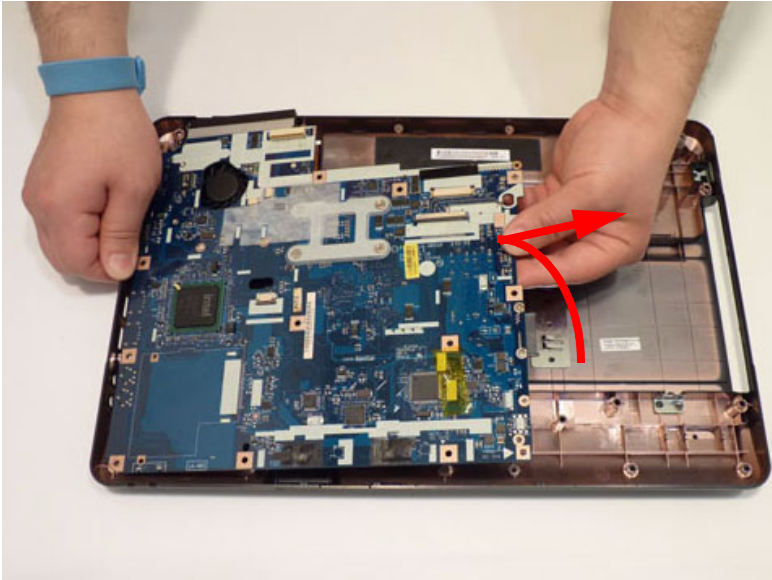
Removing the Mainboard

- 1. See "Removing the Upper Cover" on page 65.
- 2. Remove the single securing screw from the Mainboard.



Step	Size	Quantity	Screw Type
Mainboard	M2.5*4	1	

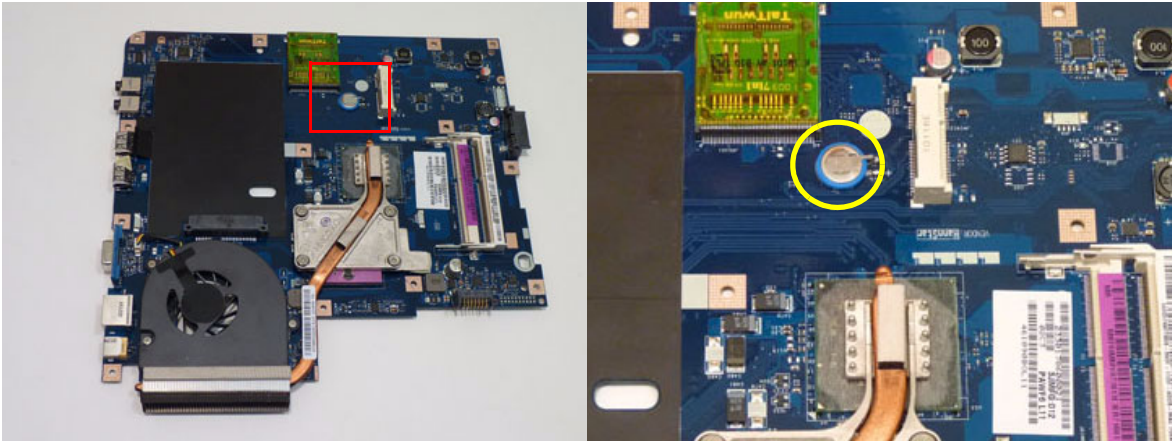
- 3. Lift the mainboard from the chassis, right edge first, and place it on a clean, dust-free surface.



Removing the RTC Battery

IMPORTANT: Follow local regulations for disposal of all batteries.

The RTC Battery is soldered to the Mainboard. To replace the battery, solder the new battery to the connections shown.



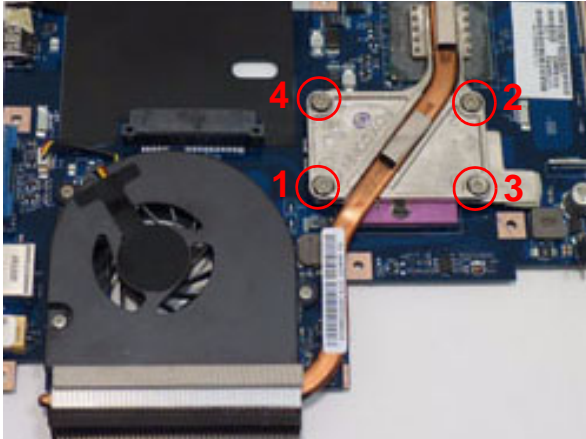
NOTE: The battery has been highlighted with a yellow oval as shown in the above image. Please detach the battery and follow local regulations for disposal.


Removing the Thermal Module

1. See "Removing the Lower Covers" on page 48.
2. Turn the Mainboard over to access the Thermal Module.

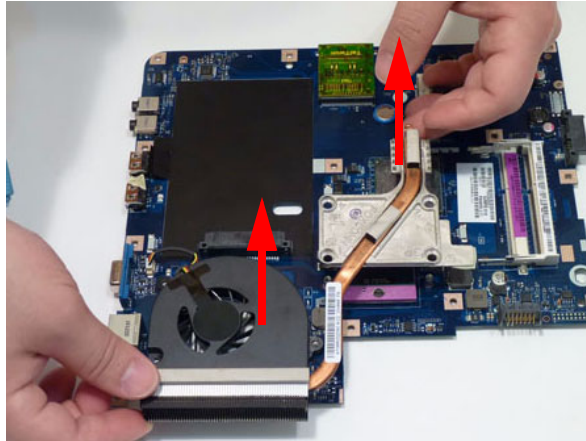


3. Remove the four (4) securing screws (in reverse numerical order from screw 4 to screw 1) from the Thermal Module.



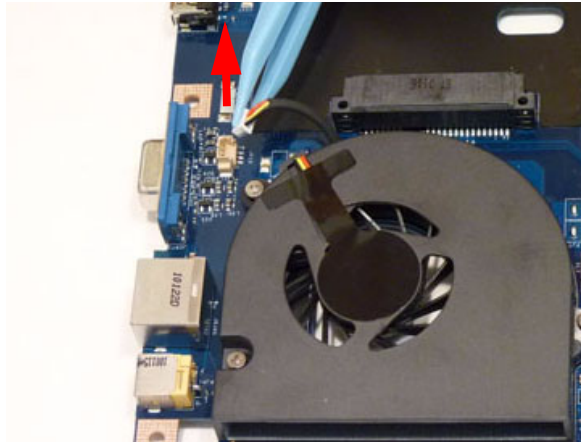
Step	Size	Quantity	Screw Type
Thermal Module	M2.5*3.2	4	

4. Using both hands, lift the Thermal Module clear of the Mainboard.

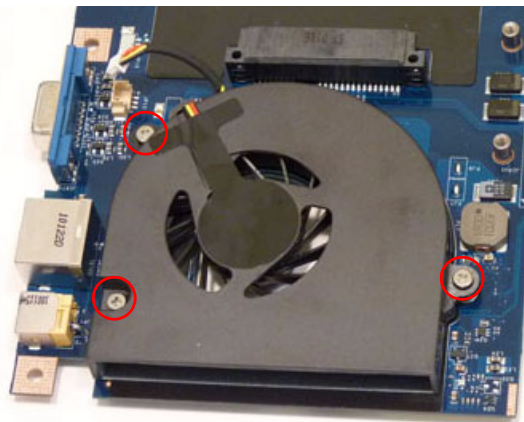



Removing the CPU Fan

1. See "Removing the Thermal Module" on page 76.
2. Disconnect the Fan cable from the Mainboard as shown.

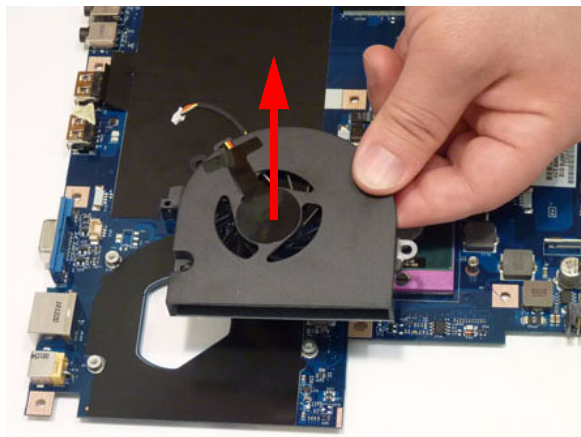


3. Remove the three (3) securing screws from the Fan Module.



Step	Size	Quantity	Screw Type
CPU Fan	M2*3	3	

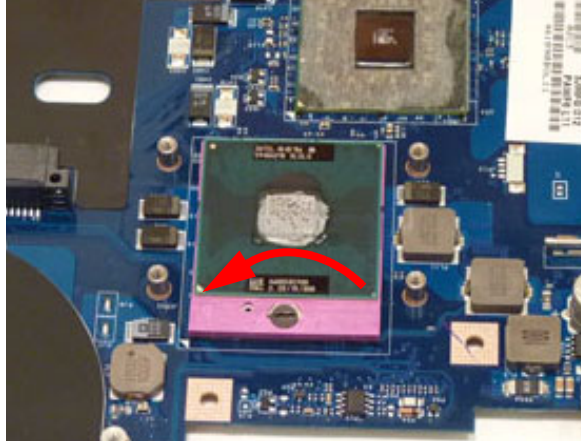
4. Lift the CPU Fan clear of the Mainboard as shown.



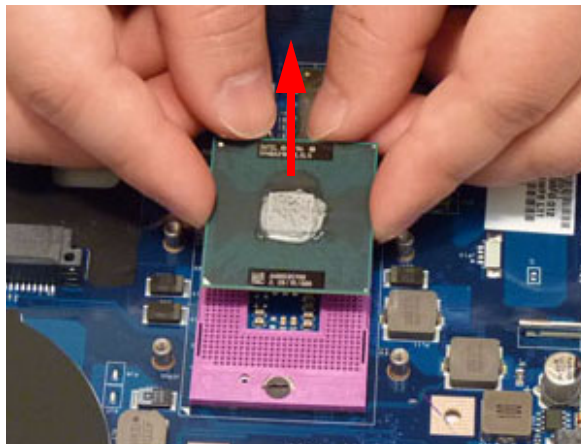
Removing the CPU

IMPORTANT: The pins on the underside of the CPU are very delicate. If they are damaged, the CPU may malfunction. Place the CPU on a clean, dry surface when it is not installed.

1. See “Removing the Thermal Module” on page 76.
2. Using a flat-bladed screw driver, rotate the CPU locking screw 180° counter-clockwise as shown.



3. Lift the CPU clear of the socket as shown.



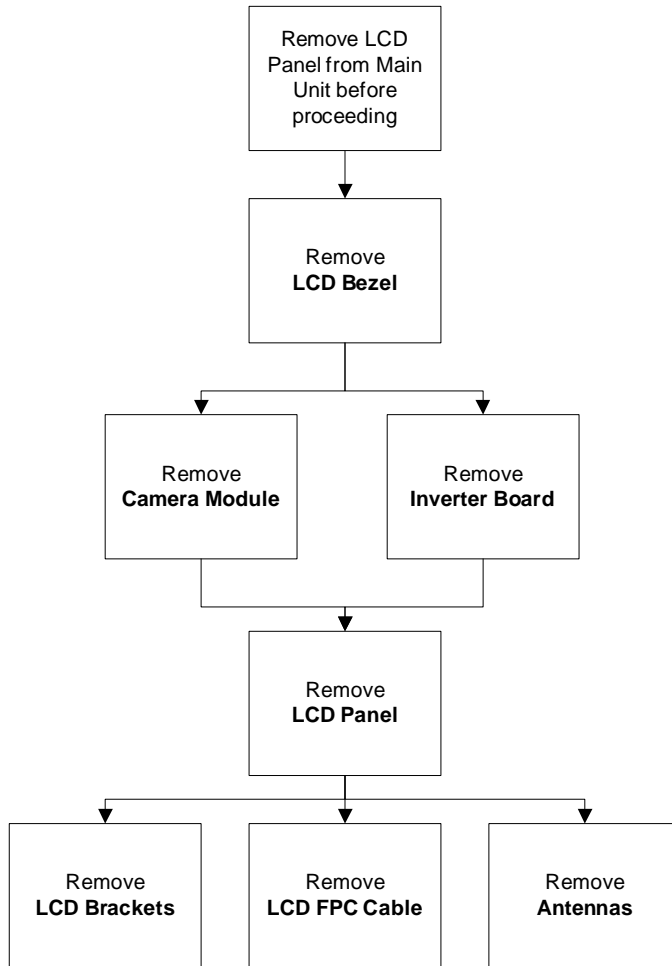
IMPORTANT: Place the CPU on a clean, dry surface when it is not installed.

NOTE: The mainboard has been highlighted with a yellow callout in the previous image. Please detach the mainboard and follow local regulations for disposal.



LCD Module Disassembly Process

LCD Module Disassembly Flowchart




Screw List

Step	Screw	Quantity	Part No.
LCD Bezel	M2.5*6	4	86.NAF02.002
LCD Panel	M2.5*6	2	86.NAF02.002
Inverter Board	M2.5*6	1	86.NAF02.002
LCD Brackets	M2*3	6	86.NAF02.004

Removing the LCD Bezel

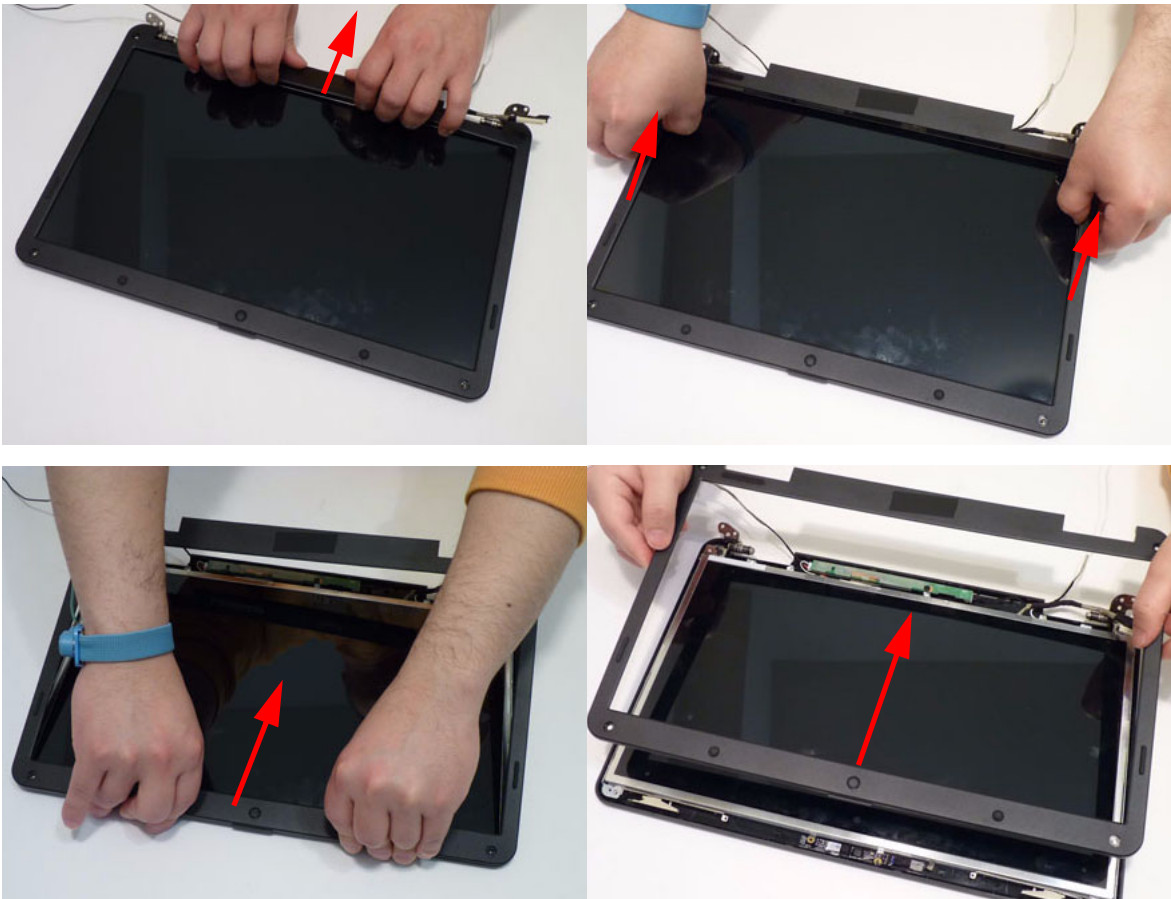
1. See "Removing the LCD Module" on page 60.
2. Remove the two (2) upper and two (2) lower bezel screw caps and screws.



Step	Size	Quantity	Screw Type
LCD Bezel	M2.5*6	4	

3. Starting from the bottom edge of the bezel, pry the bezel upwards and away from the panel. Work along the right side toward the top of the bezel, prying the covers apart. Continue along the top edge and down the left side to remove the bezel.

NOTE: If necessary, use a pry to lift up the outside edges of the bezel.

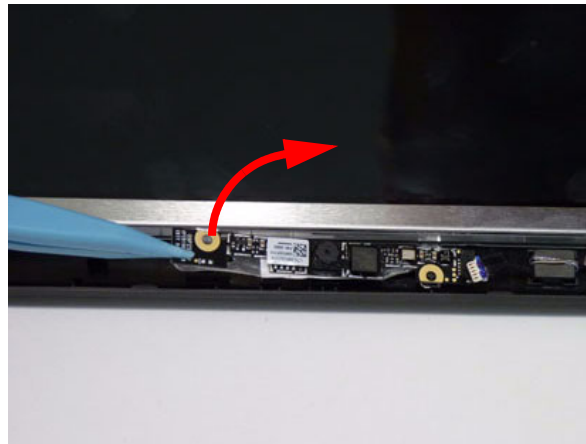


Removing the Camera Module

1. See "Removing the LCD Bezel" on page 81.
2. Locate the Camera Module at the top of the LCD Module and disconnect the camera cable.

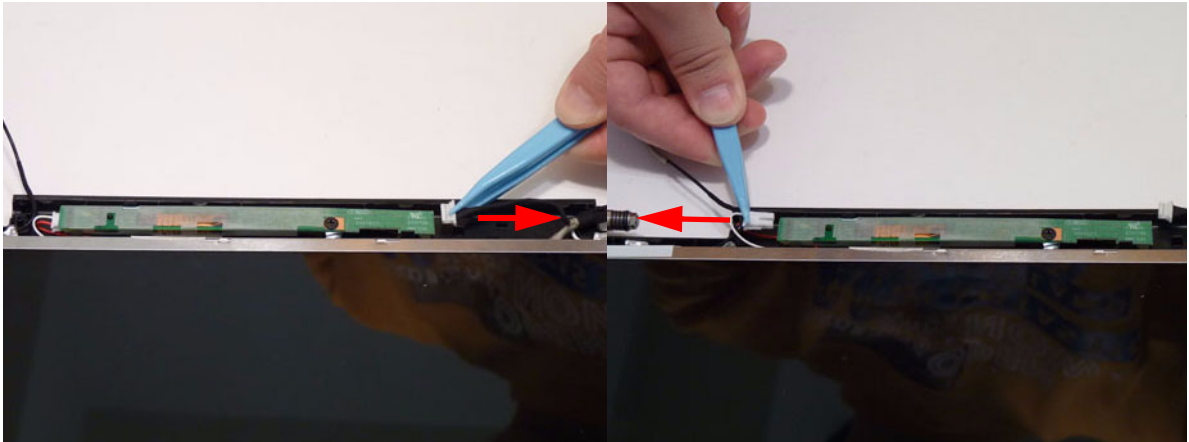


3. Remove the Camera from the module.

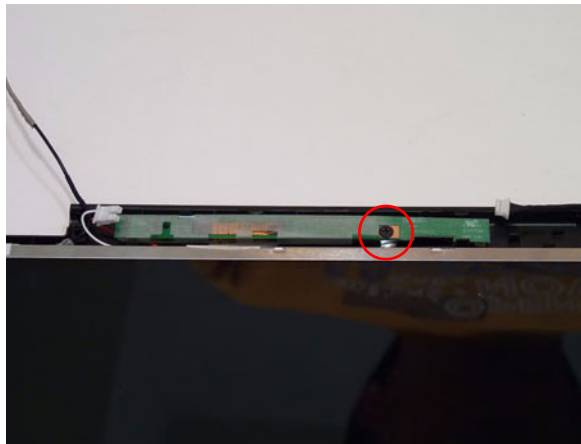



Removing the Inverter Board

1. See "Removing the LCD Bezel" on page 81.
2. Disconnect two (2) cables on the inverter board.

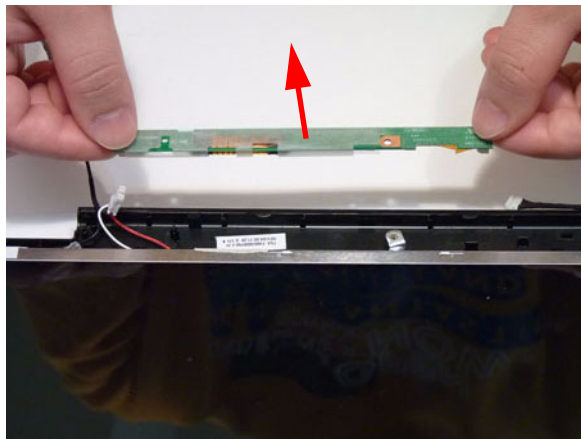


3. Remove one (1) screw from the inverter board.



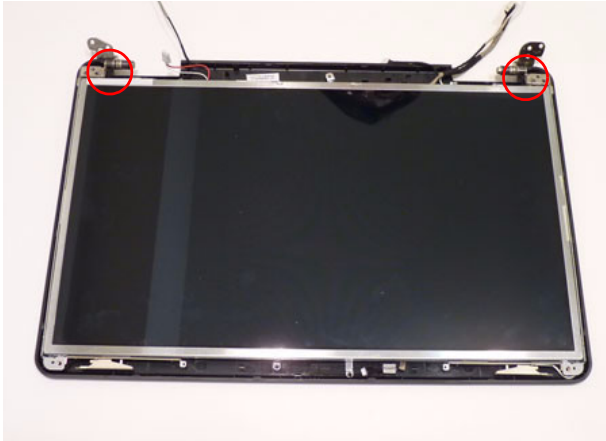
Step	Size	Quantity	Screw Type
Inverter Board	M2.5*6	1	


4. Lift the LCD Panel clear of the module.



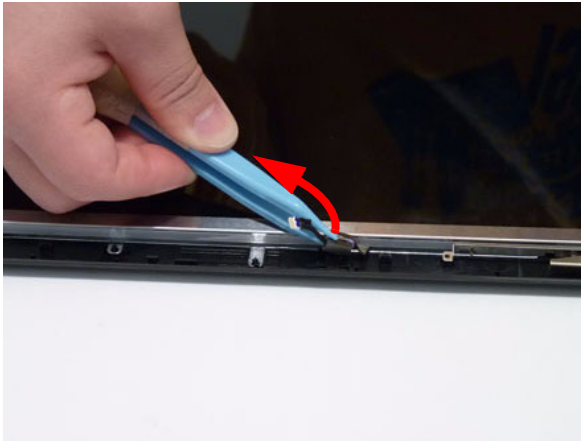
Removing the LCD Panel

- 1. See "Removing the Camera Module" on page 82.
- 2. Remove the two (2) securing screws from the LCD Panel.

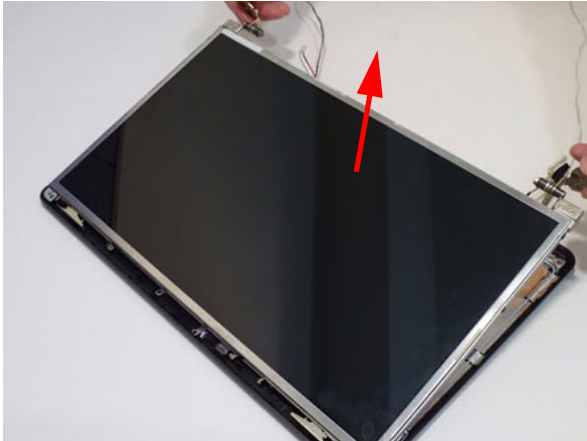


Step	Size	Quantity	Screw Type
LCD Panel	M2.5*6	2	

- 3. Pull up on the cable to free it from the adhesive.

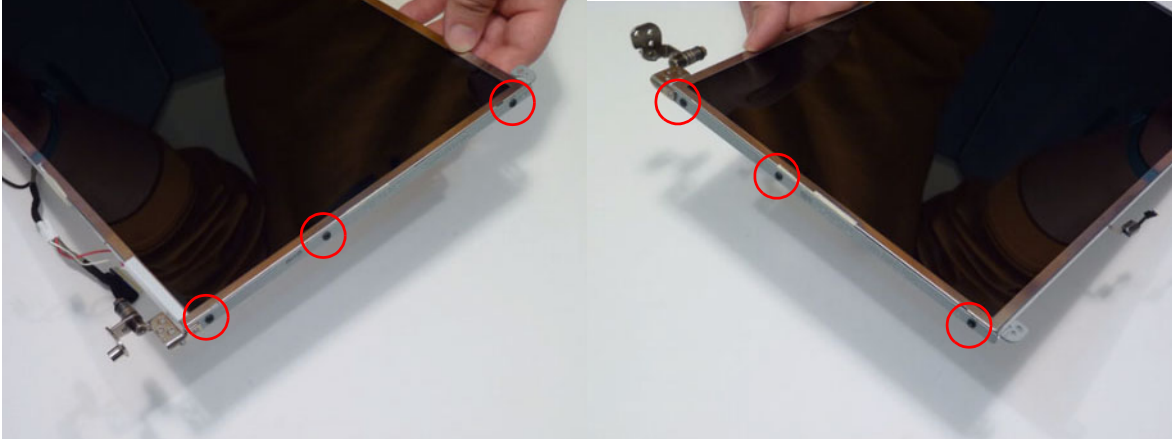



- 4. Lift the LCD Panel clear of the module.



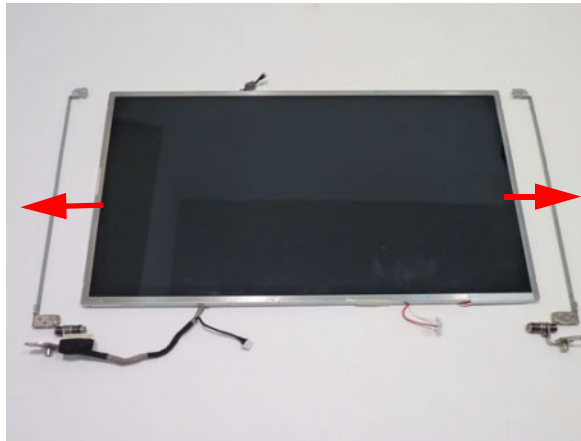
Removing the LCD Brackets and FPC Cable

1. See "Removing the Inverter Board" on page 83.
2. Remove the six (6) securing screws (three on each side) from the LCD Panel brackets.

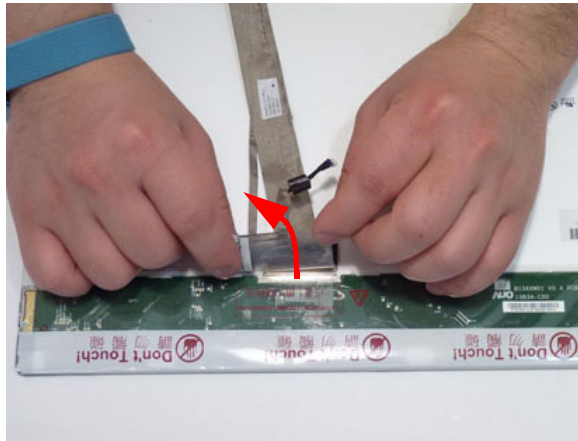


Step	Size	Quantity	Screw Type
LCD Brackets	M2*3	6	

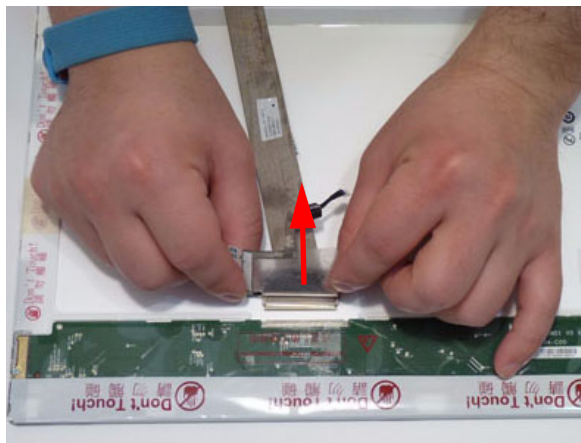
3. Remove the LCD brackets by pulling away from the LCD Panel.



4. Peel back the mylar on the LVDS connector.



5. Disconnect the LVDS cable from the LCD panel.



6. Remove the LVDS cable from the LCD panel.

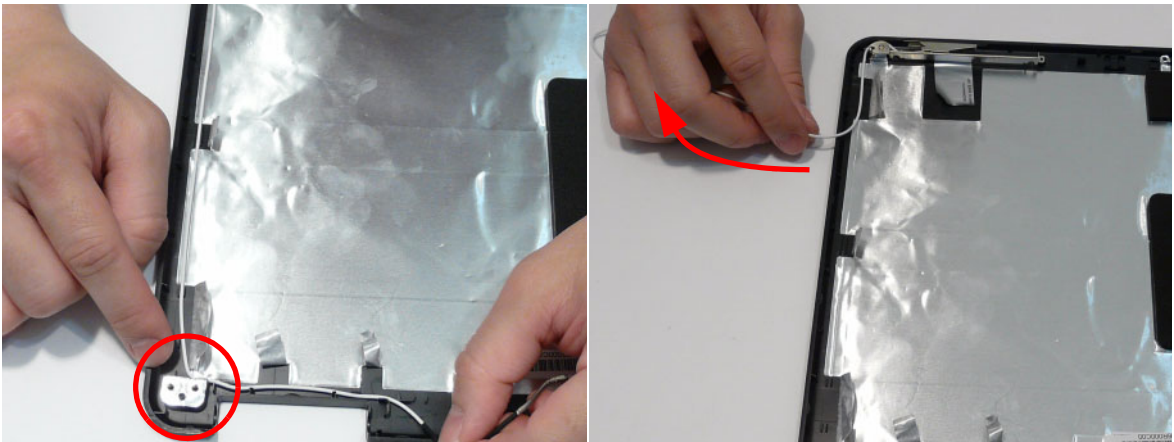


Removing the Antennas

1. See "Removing the Inverter Board" on page 83.
2. Remove the adhesive strips holding the left antenna cable in place. Ensure the cable is free from obstructions.



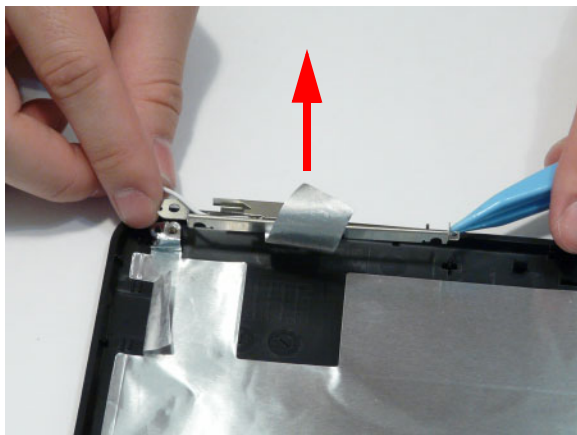
3. Remove the cable from the cable channel. Ensure that the cable is free from all cable clips and adhesive strips.



4. Remove the adhesive tape securing the left Antenna to the LCD Module.



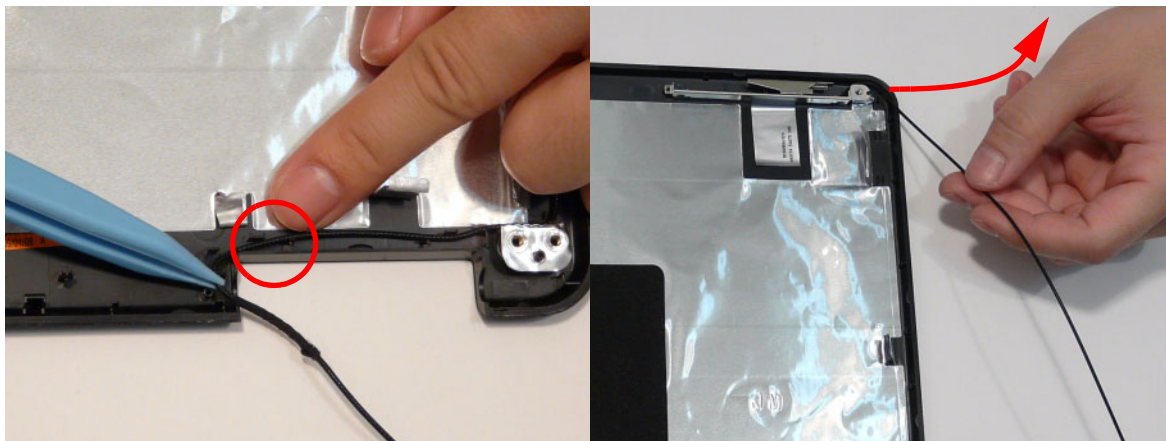
5. Lift the left Antenna clear of the cover.



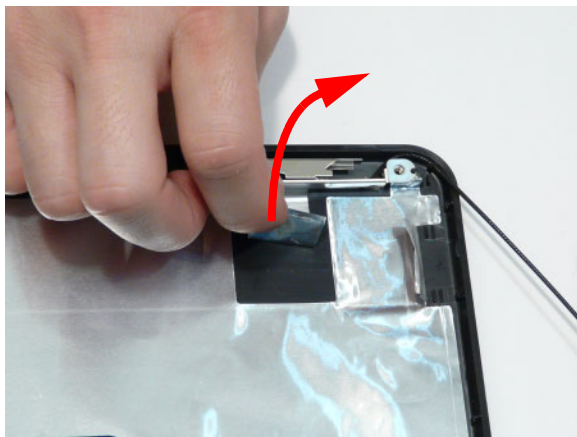
6. Remove the adhesive strips holding the right antenna cable in place. Ensure the cable is free from obstructions.



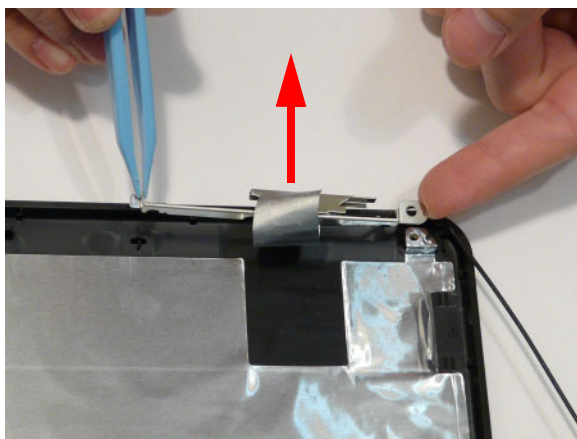
7. Remove the cable from the cable channel. Ensure that the cable is free from all cable clips and adhesive strips.



8. Remove the adhesive tape securing the right Antenna to the LCD Module.



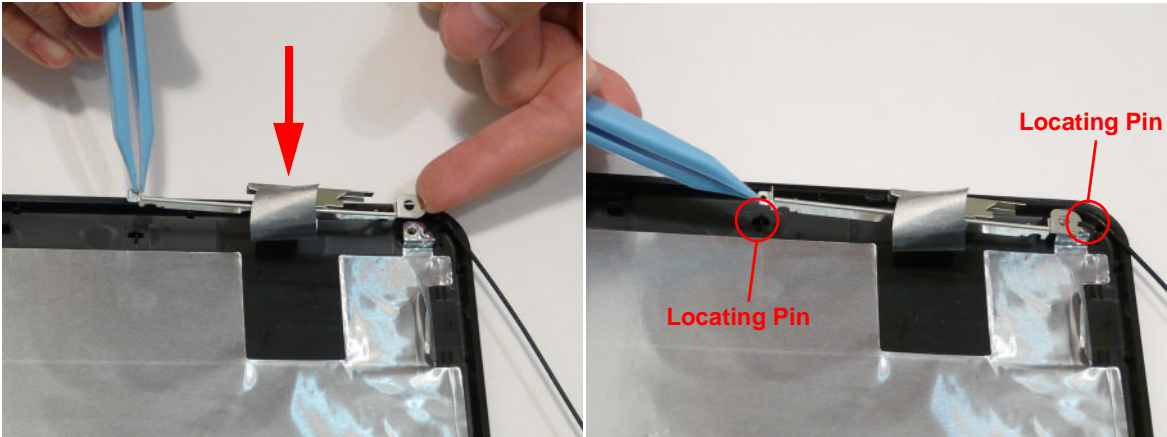
9. Lift the right Antenna clear of the cover.



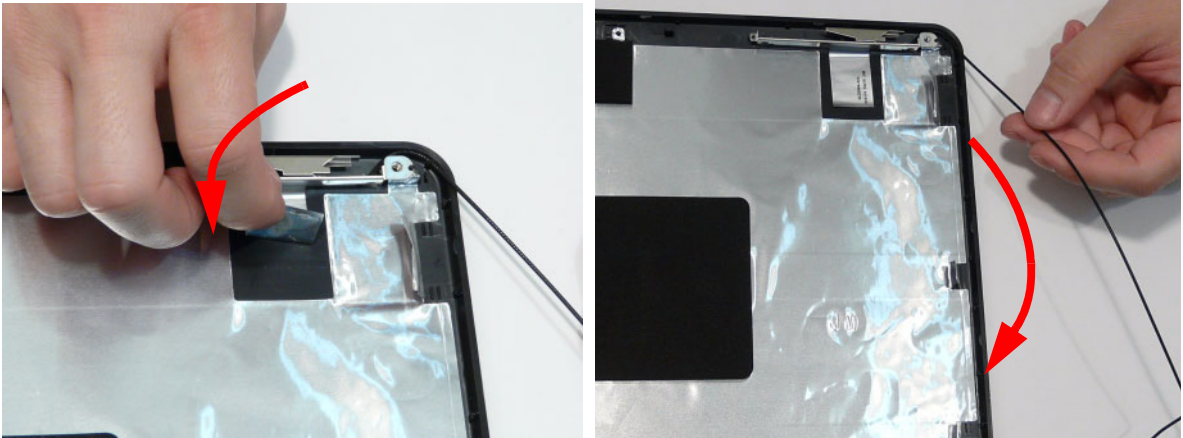
LCD Module Reassembly Procedure

Replacing the Antennas

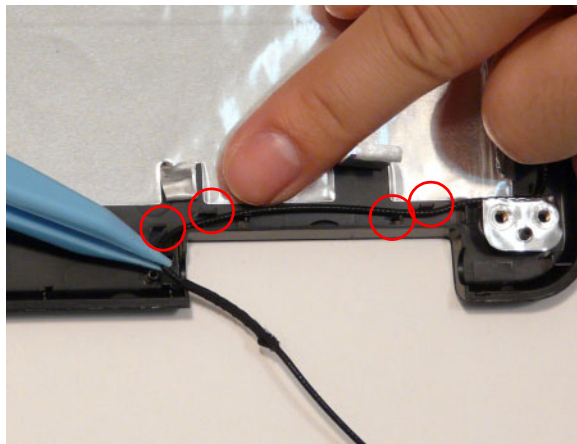
1. Replace the right Antenna as shown. Ensure that the locating pins on the Antenna are correctly seated.



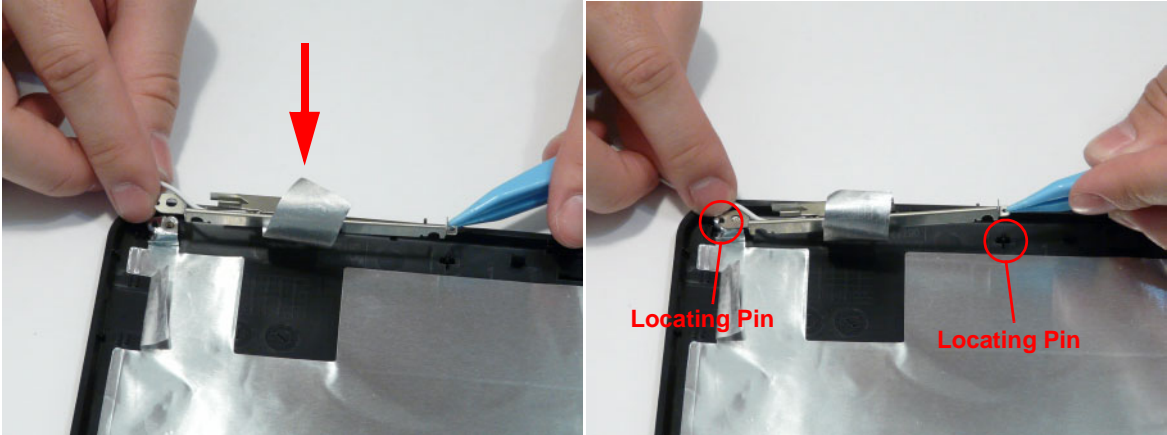
2. Replace the adhesive strip to secure the Antenna in place.
3. Run the cable down the side of the LCD Module using all available clips and adhesive.



4. Run the cable along the cable channel as shown, using all available cable clips.

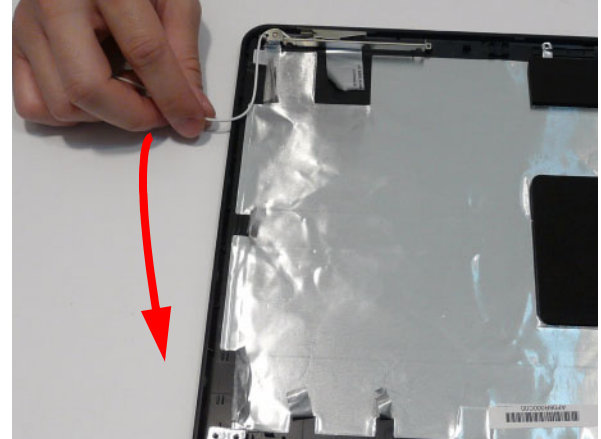


5. Replace the left Antenna as shown. Ensure that the locating pins on the Antenna are correctly seated.



6. Replace the adhesive strip to secure the Antenna in place.

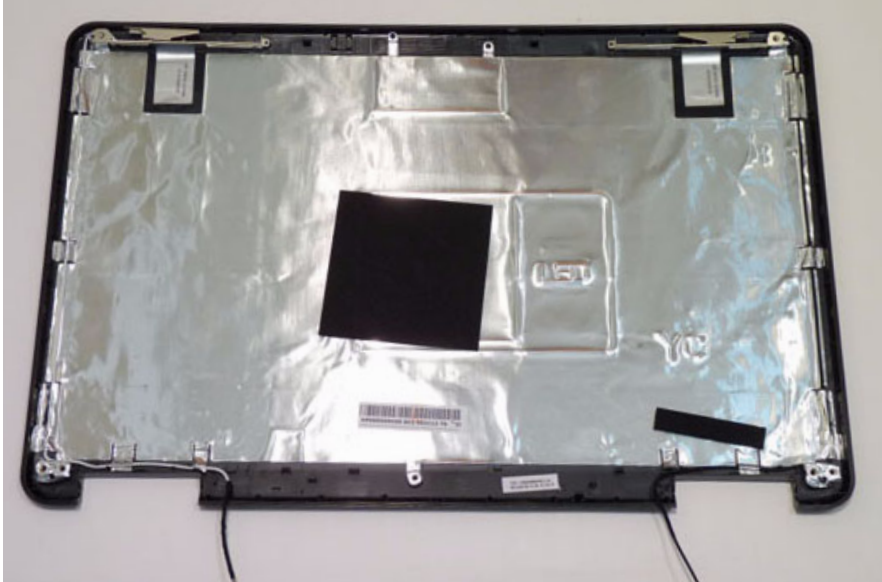
7. Run the cable down the side of the LCD Module using all available clips and adhesive.



8. Run the cable along the cable channel as shown, using all available cable clips and adhesive.

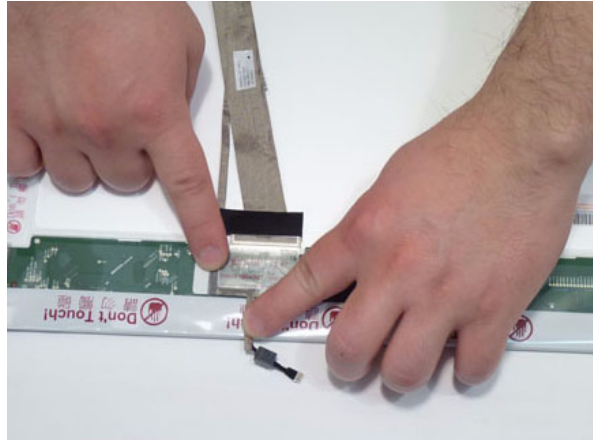
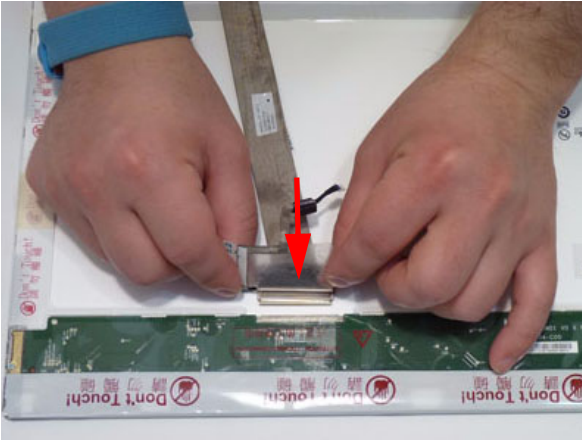


9. The Antennas and cables appear as shown when correctly installed.

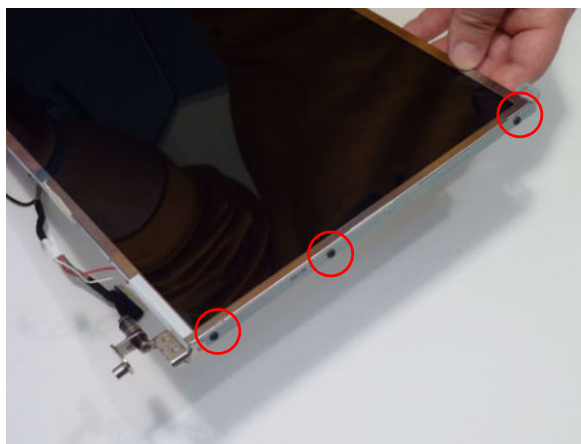
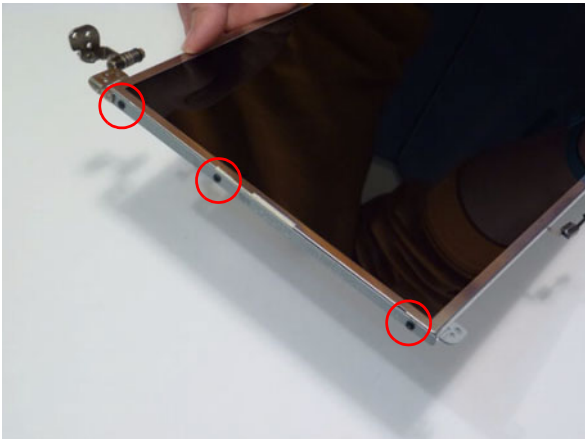
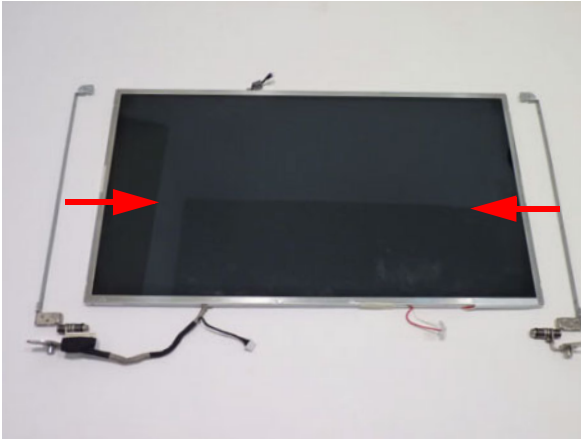


Replacing the LCD Panel

1. Connect the LCD cable to the panel connector as shown.
2. Press down on the mylar to secure the cable in place.

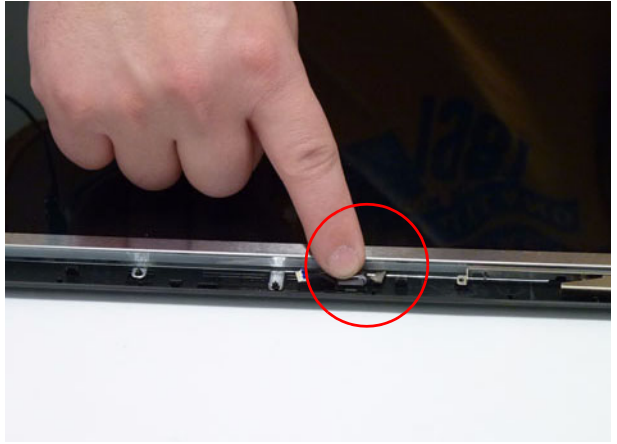
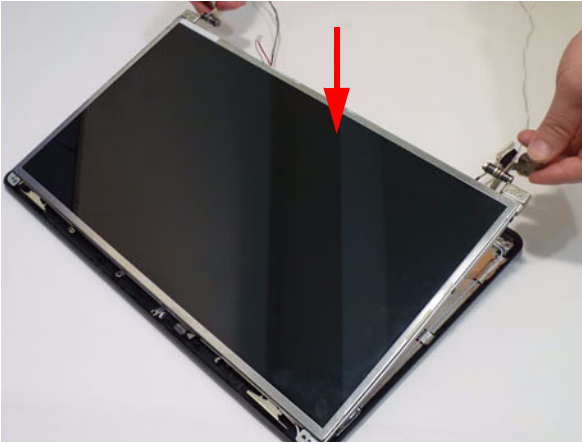


3. Align the LCD brackets with the screw holes on the panel. Replace the six (6) screws (three on each side) in the brackets as shown.

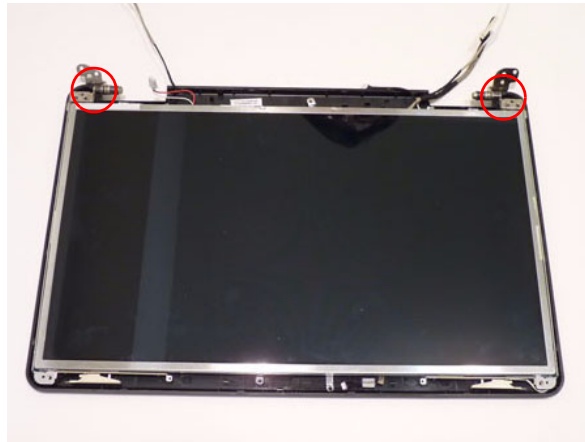


4. Place the LCD Panel in the LCD Module, top edge first, and adhere the cable to the cover as shown.

IMPORTANT: Ensure that the LCD power cable passes through the hinge well and is not trapped under the panel.

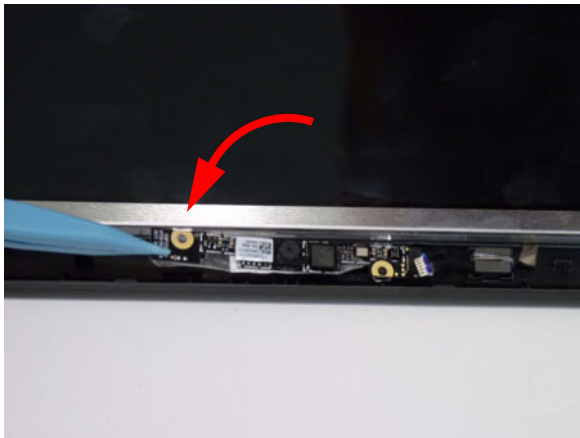


5. Secure the LCD module with the two (2) securing screws.

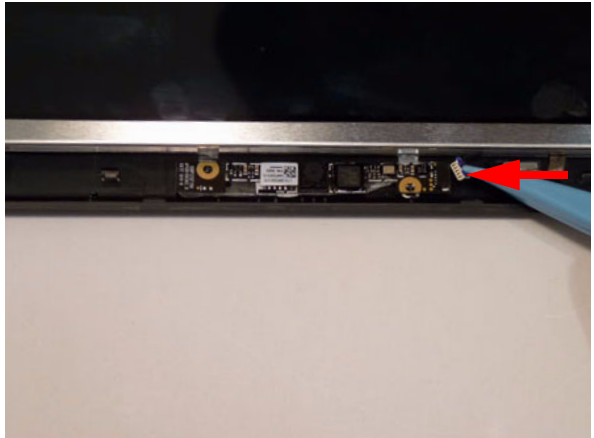


Replacing the Camera Module

1. Place the camera in the LCD Module.

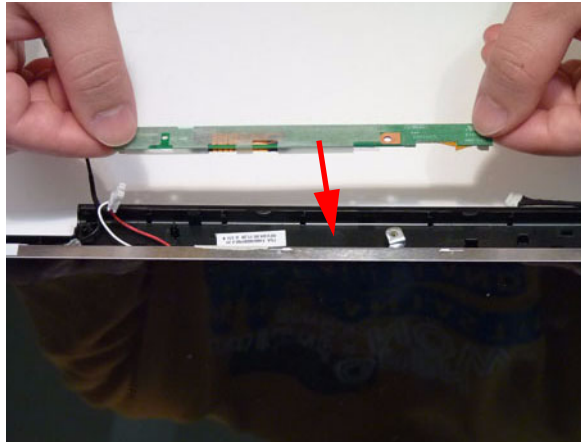


2. Connect the cable to the camera module.

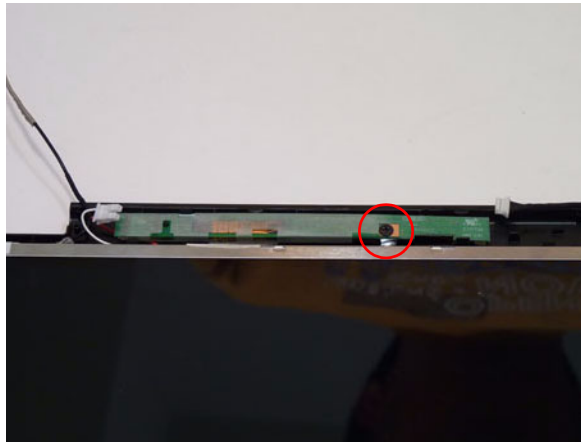


Replacing the Inverter Board

1. Place the inverter board in the LCD cover.

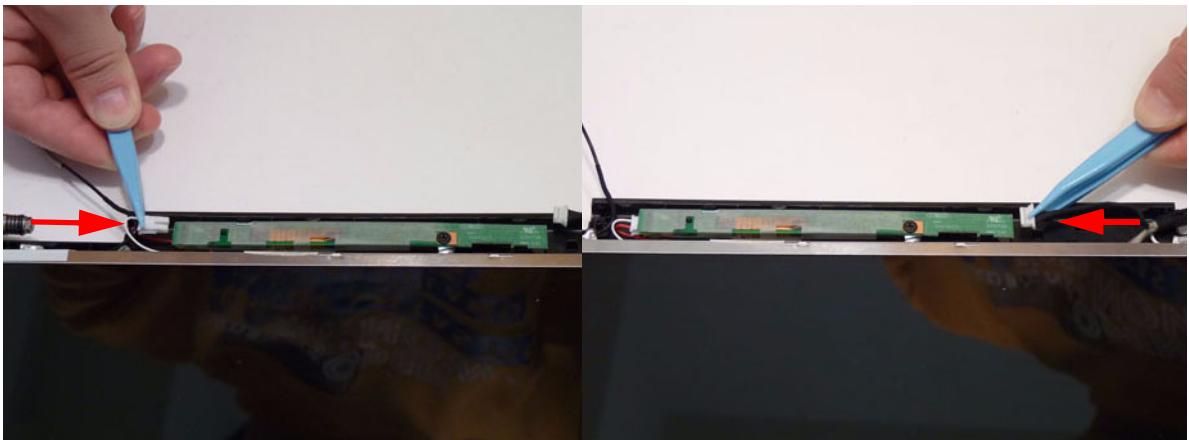


2. Replace one (1) screw on the inverter board.



Step	Size	Quantity	Screw Type
LCD Panel		1	

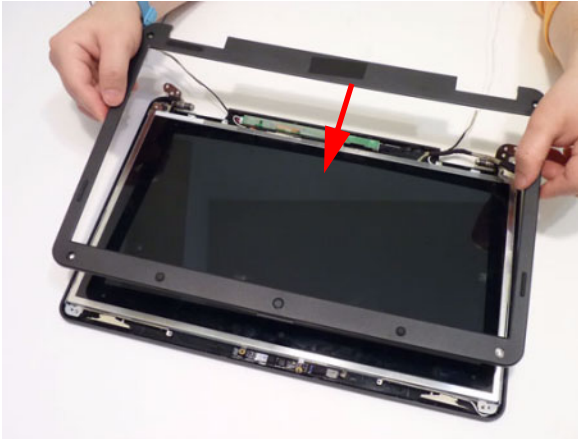
3. Replace two (2) cables on the inverter board.



Replacing the LCD Bezel

1. Replace the bezel and press down until there are no gaps between the bezel and the LCD Module.

IMPORTANT: Ensure that the LCD cables pass through the hinge wells and are not trapped by the bezel.



2. Replace the four (4) screws and screw caps provided.

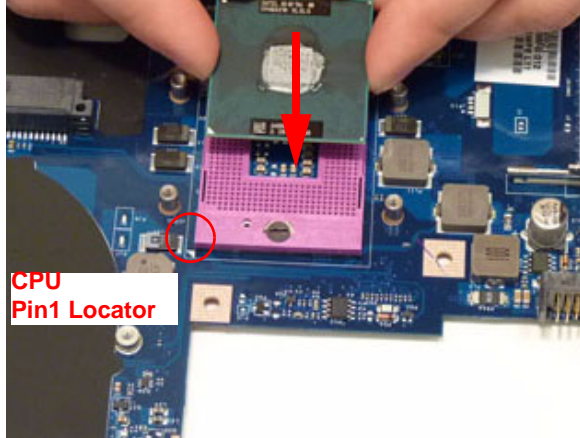


Main Module Reassembly Procedure

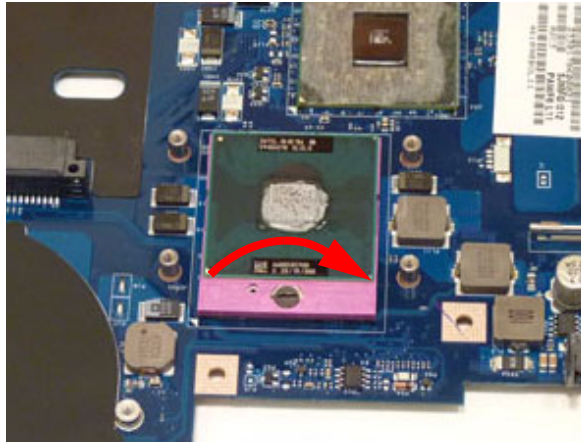
Replacing the CPU

IMPORTANT: The CPU has a Pin1 locator that must be positioned corresponding to the marker on the CPU socket.

1. Place the CPU into the CPU socket as shown, taking note of the Pin1 locator.

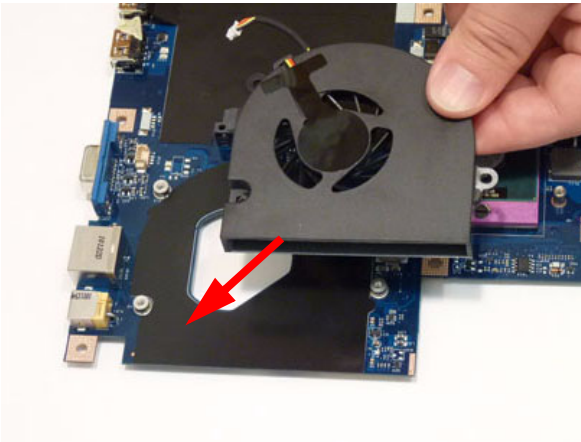


2. Using a flat-bladed screw driver, rotate the CPU locking screw 180° clockwise to secure the CPU in place.

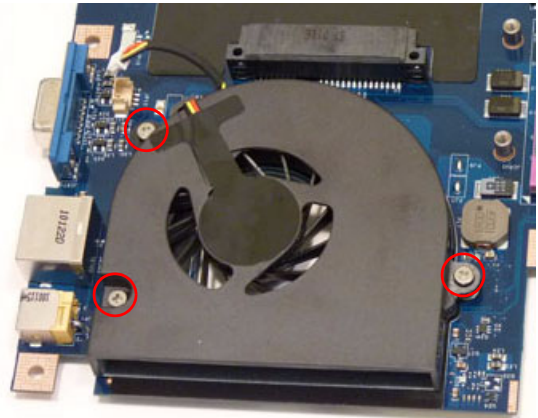


Replacing the CPU Fan

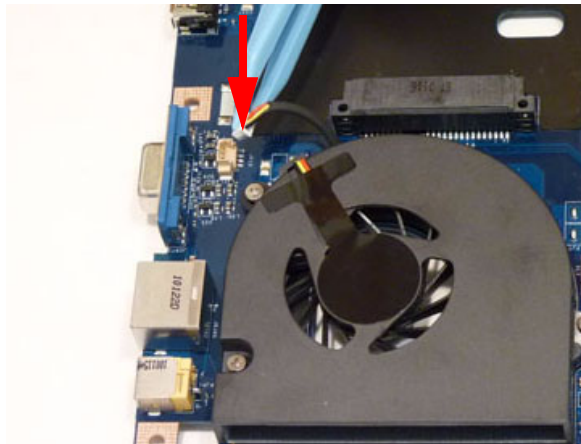
1. Align the screw holes on the CPU Fan and Mainboard and replace the Fan.



2. Replace the three (3) screws to secure the Fan to the Mainboard.



3. Connect the Fan power cable to the Mainboard connector.



Replacing the Thermal Module

IMPORTANT: Apply a suitable thermal grease and ensure all heat pads are in place before replacing the Thermal Module.

The following thermal grease types are approved for use:

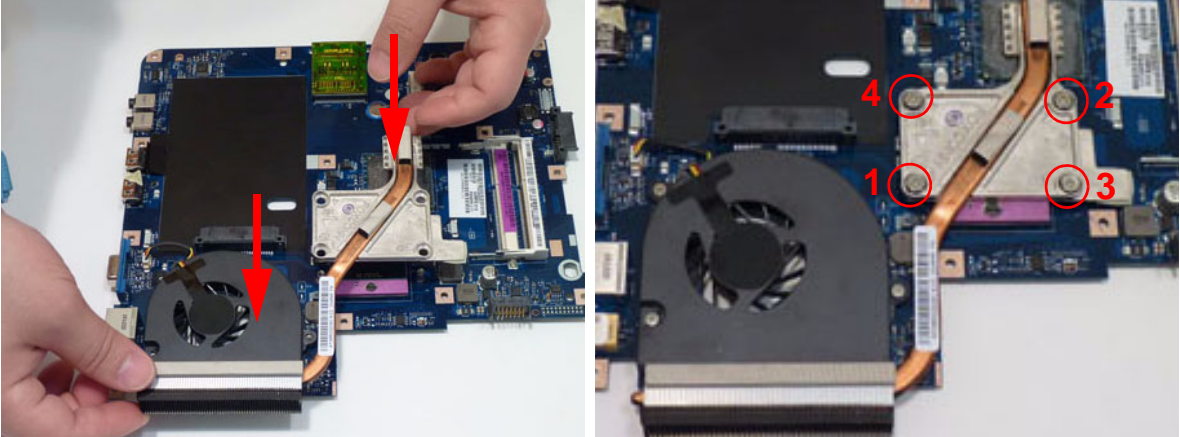
- Silmore GP50
- Honeywell
- Jet Motor 7762

The following thermal pads are approved for use:

- Eapus XR-PE

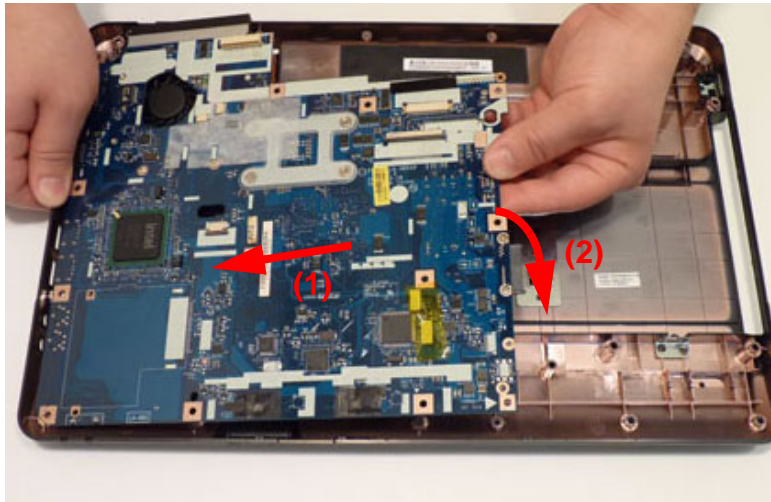
1. Remove all traces of thermal grease from the CPU using a lint-free cloth or cotton swab and Isopropyl Alcohol, Acetone, or other approved cleaning agent.
2. Apply a small amount of thermal grease to the centre of the CPU—there is no need to spread the grease manually, the force used during the installation of the Thermal Module is sufficient.

3. Align the screw holes on the Thermal Module and Mainboard then replace the module. Keep the module as level as possible to spread the thermal grease evenly.
4. Replace the four (4) securing screws (in numerical order from screw 1 to screw 4) to secure the Thermal Module in place.



Replacing the Mainboard

1. Ensure that the Mainboard is face up (the CPU is not visible). Place the Mainboard in the chassis, left edge first (1), then rotate it downward into position (2).



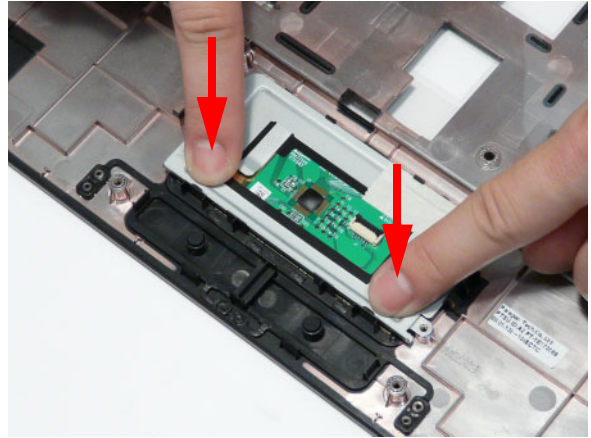
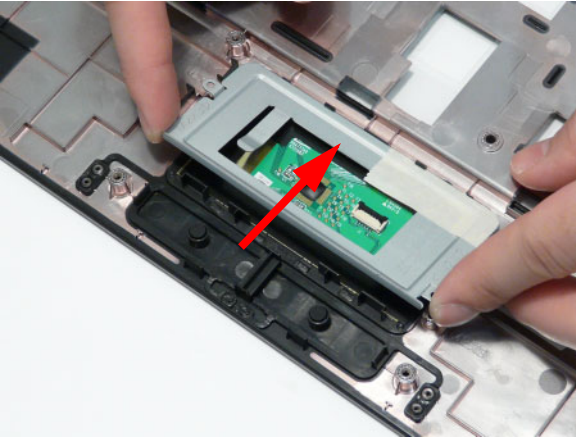
NOTE: Ensure the I/O ports are positioned correctly through the casing.

2. Replace the single securing screw in the mainboard.

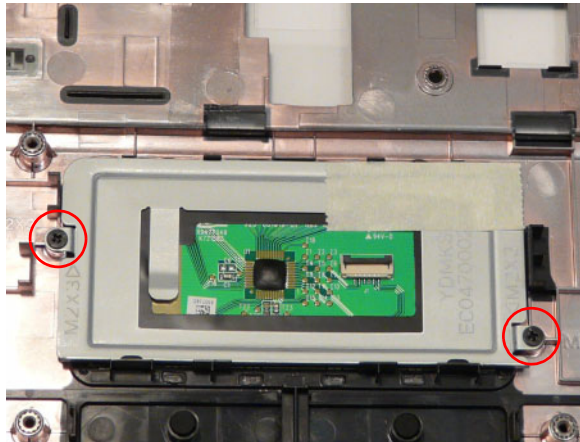


Replacing the TouchPad Bracket

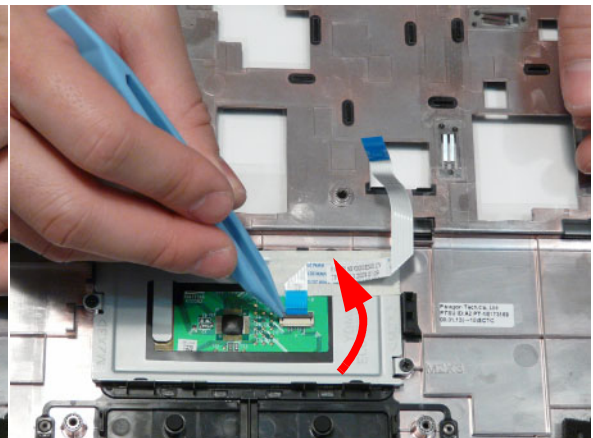
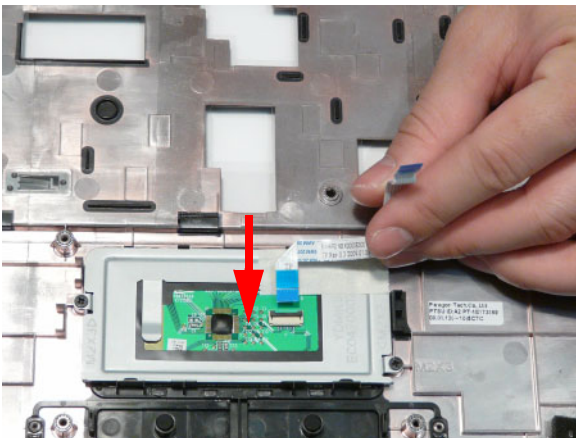
1. Replace the TouchPad bracket top edge first to engage the securing clips.
2. Press the bracket down to engage the securing clips.



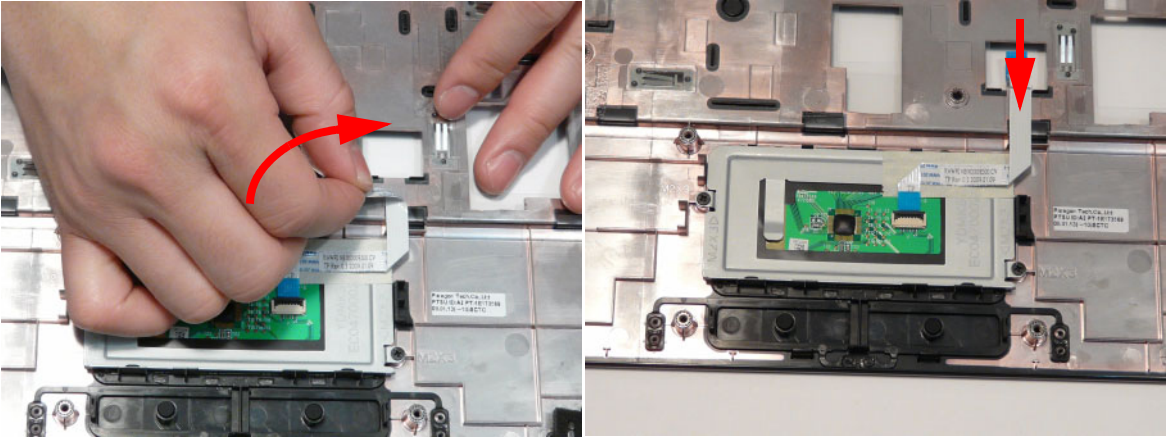
3. Replace the two (2) screws to secure the TouchPad Bracket to the Upper Cover.



4. Replace the TouchPad FFC and close the locking latch on the connector.

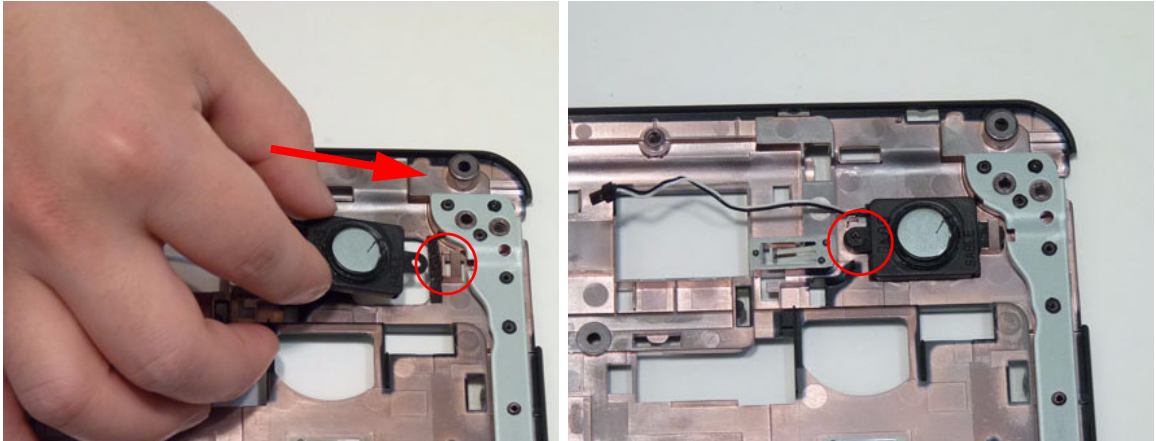


5. Replace the FFC and press down as indicated to secure it to the Upper Cover.

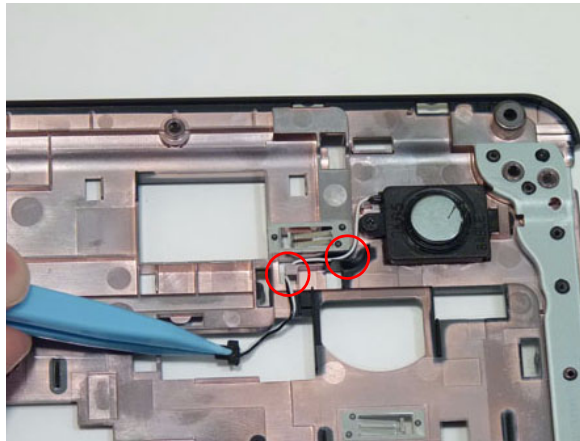


Replacing the Left Speaker Module

1. Place the module right side first on the Upper Cover as shown. Ensure that the right side of the module is seated correctly in the securing clip.
2. Replace the single screw to secure the module in place.

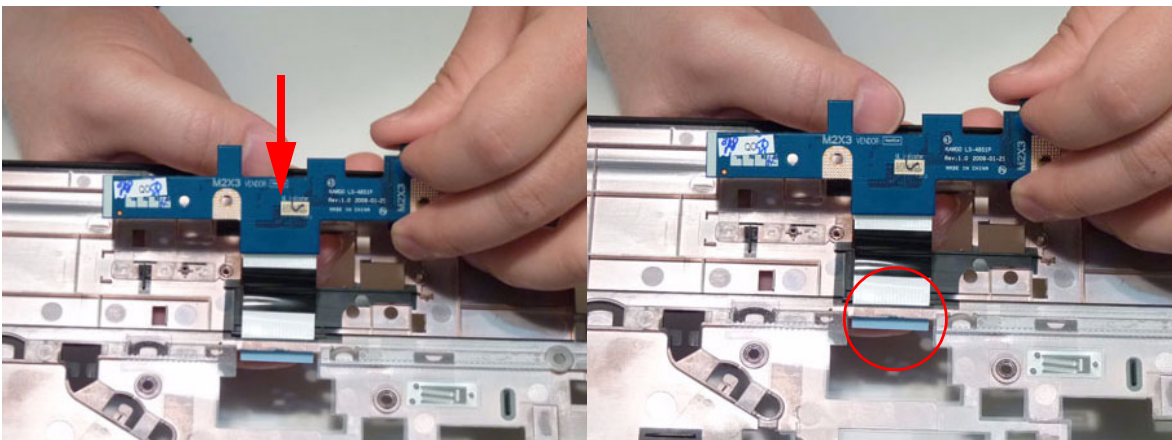


3. Run the cable along the cable channel using all available cable clips.

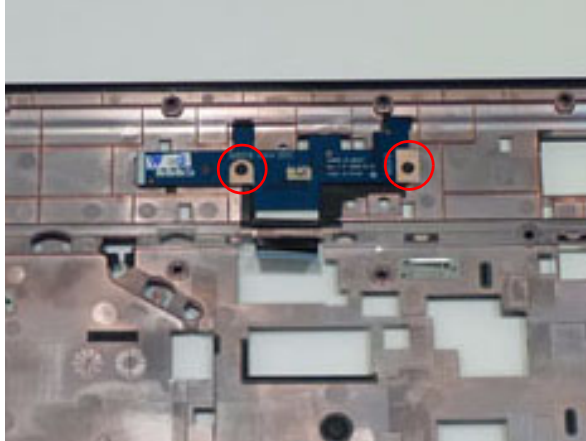


Replacing the Power Board

1. Slide the Power Board in to the Upper Cover front edge first to engage the securing clip. Make sure the power board FFC is insert through the cover as shown.

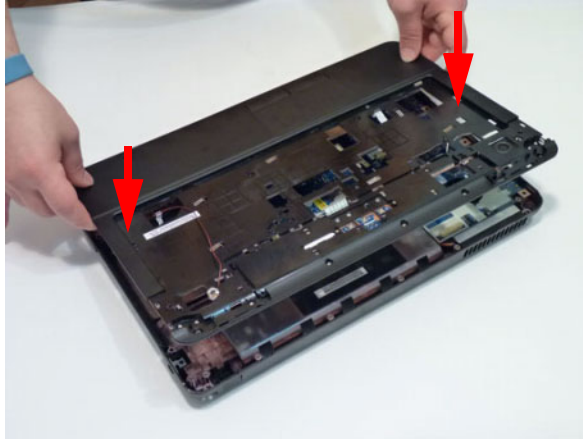


-
2. Replace the two (2) screws to secure the board to the Upper Cover.

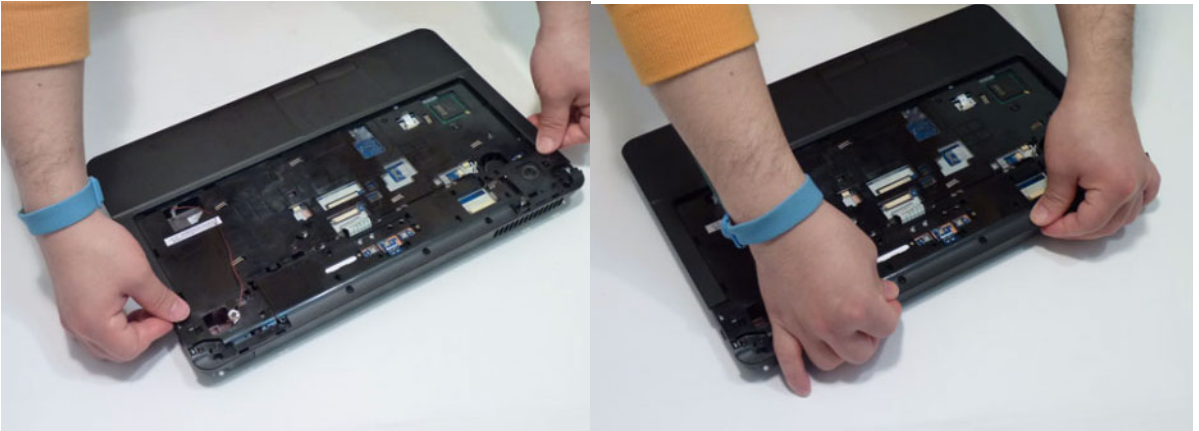


Replacing the Upper Cover

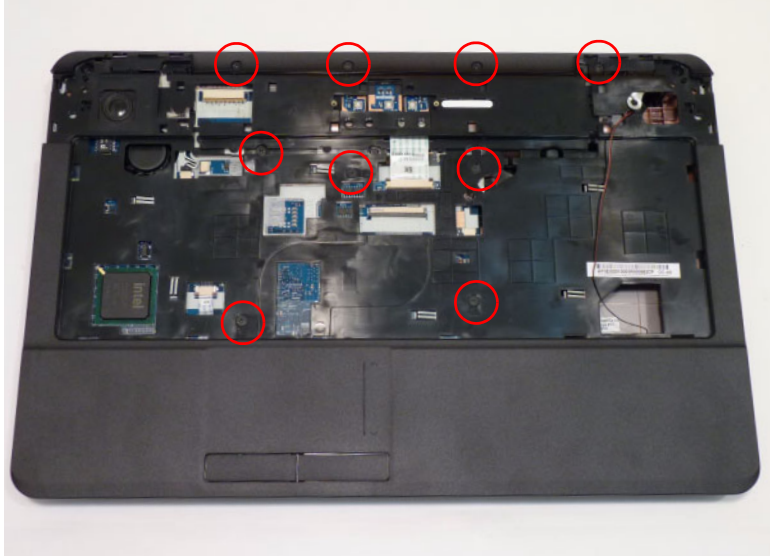
1. Place the Upper Cover on the Lower Cover as shown.



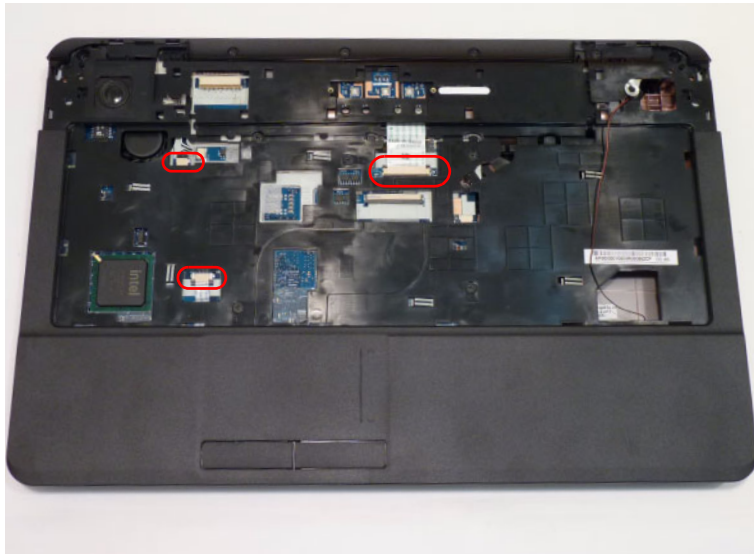
2. Press down around the edges to secure it in place.



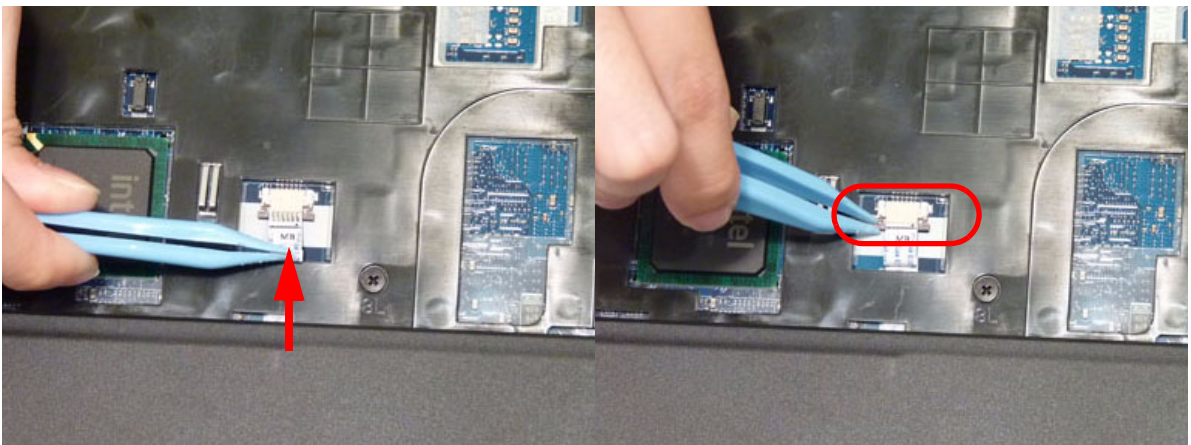
3. Replace the nine (9) screws in the Upper Cover as shown.



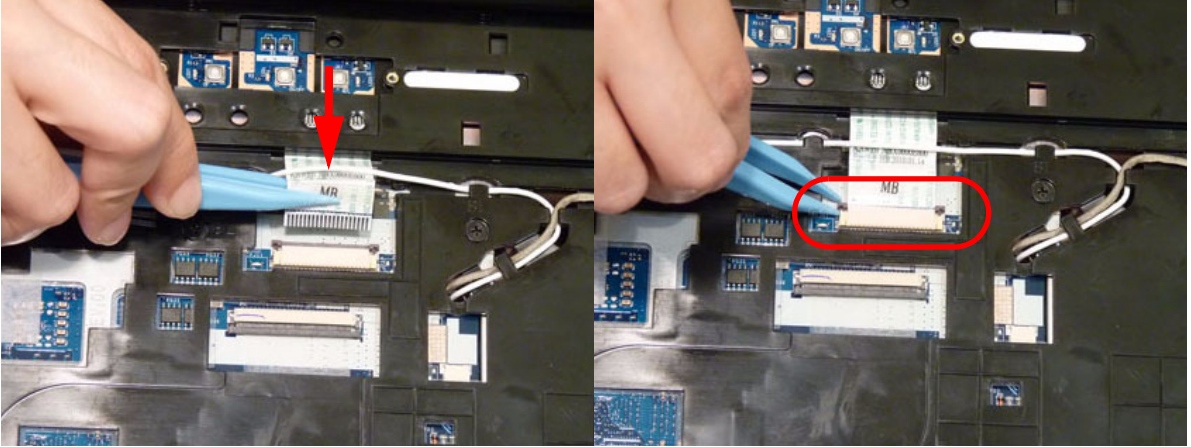
4. Connect the following cables to the Mainboard.



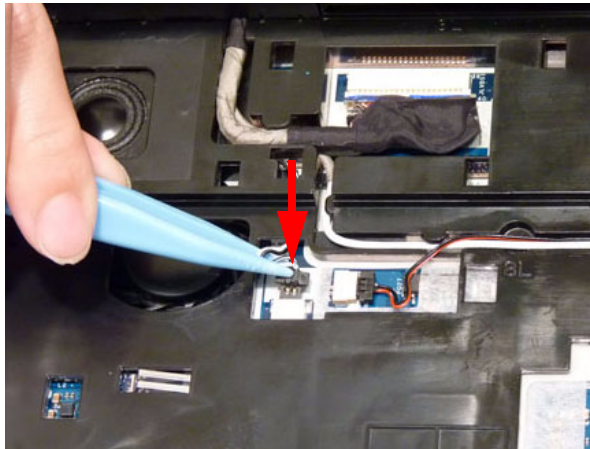
5. Connect and lock the touchpad FFC.



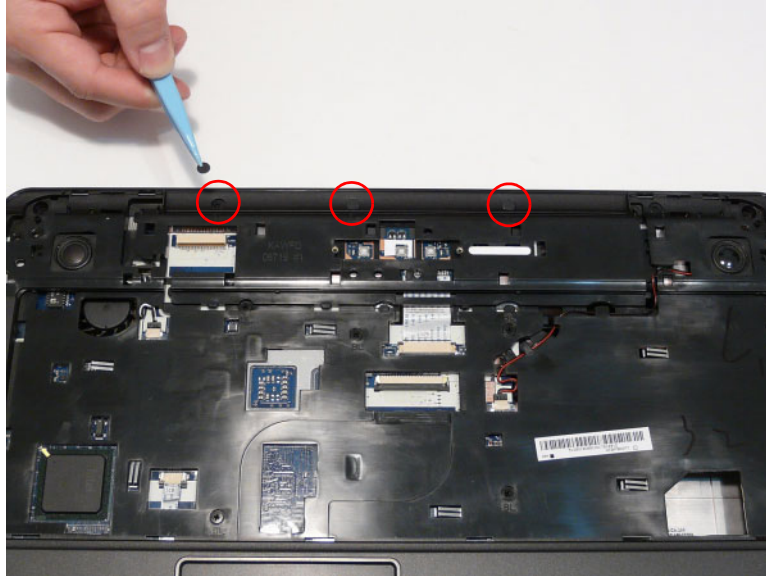
6. Connect and lock the power board FFC cable as shown.



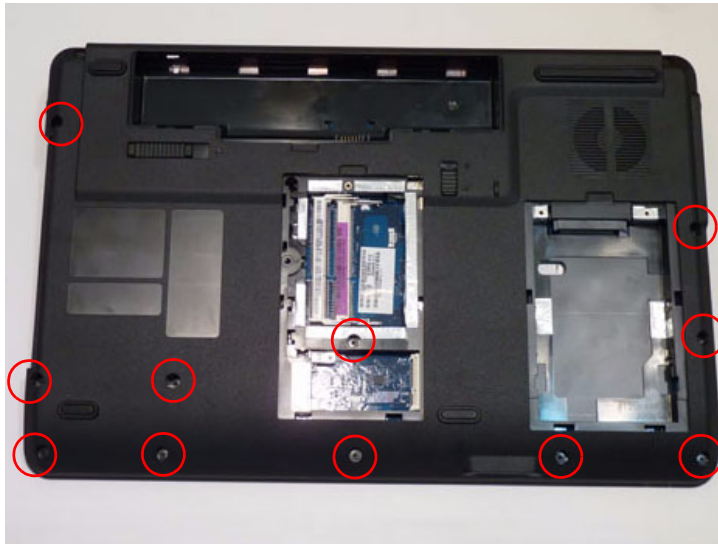
7. Connect the speaker cable as shown.



8. Replace the three (3) screw caps as shown.

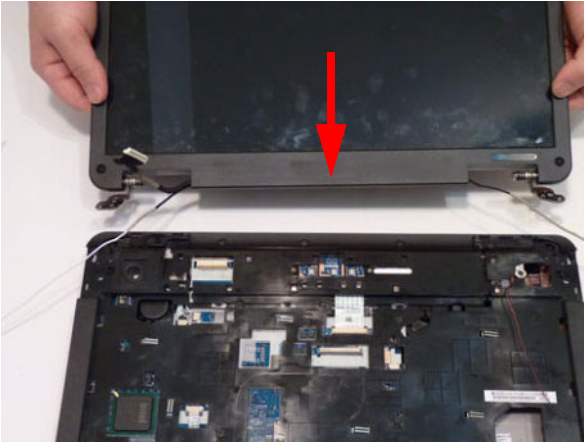


9. Turn the computer over and replace the eleven (11) screws as shown.

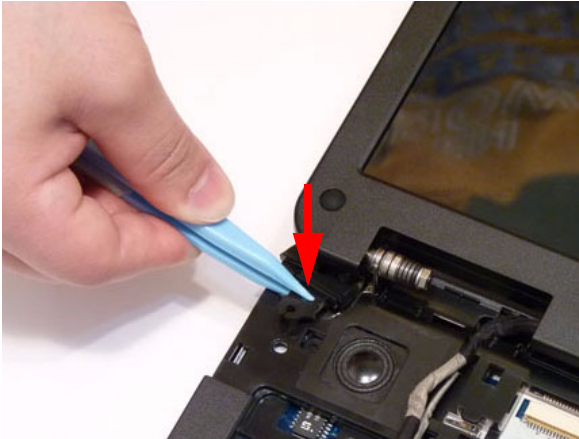


Replacing the LCD Module

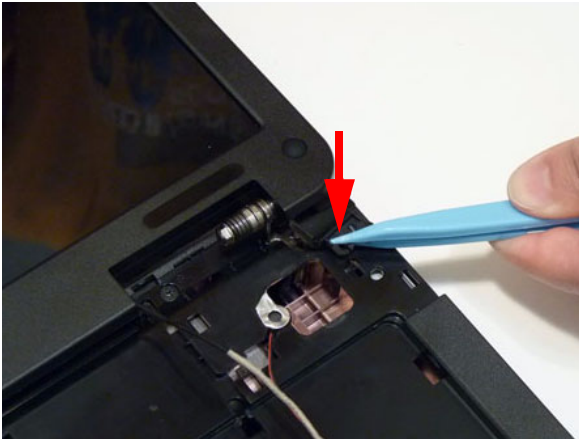
1. Align the screw holes on the LCD Module and Upper Cover and replace the LCD Module.
2. The left and right screw covers are shaped differently. Ensure that the correct cover is used.



3. Replace the left screw cover as shown. Ensure that the securing tab on the rear of the cover is seated correctly in the Upper Cover.



4. Replace the right screw cover as shown. Ensure that the securing tab on the rear of the cover is seated correctly in the Upper Cover.

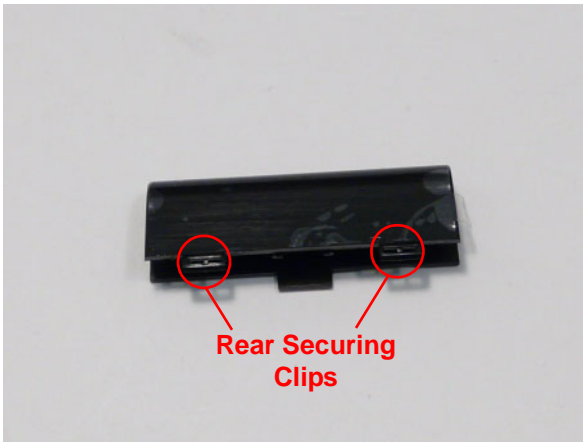


5. Replace the four (4) screws securing the LCD Module to the Upper Cover.



6. Ensure that the Hinge Covers are replaced correctly. Identify the rear edge of the covers by the two (2) securing clips.

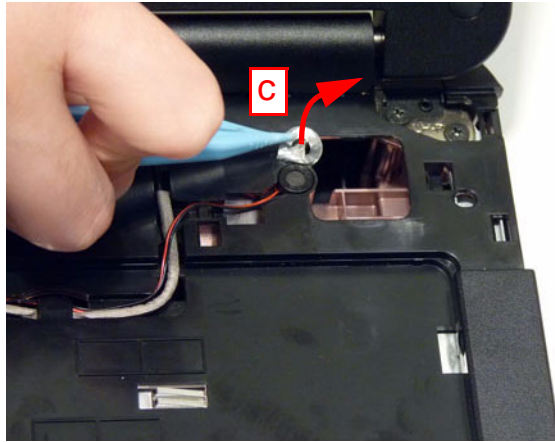
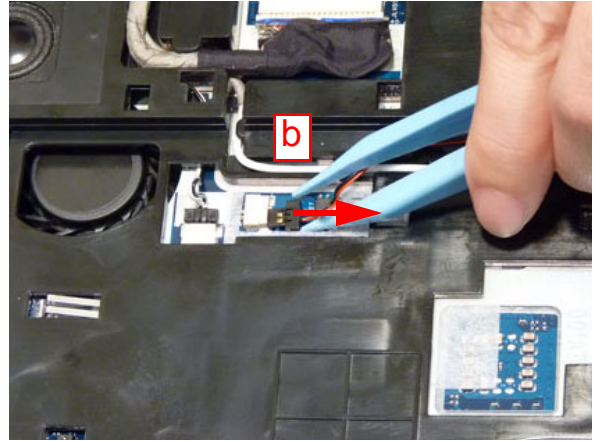
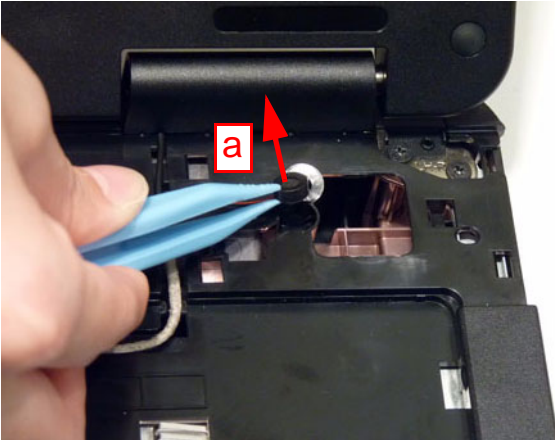
7. Align the left Hinge Cover as shown and press down to replace the cover.



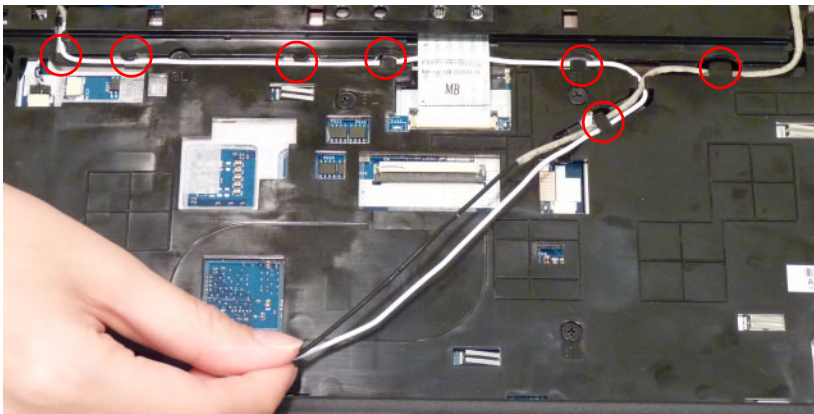
8. Repeat the process for the right side Hinge Cover.

9. Replace the microphone cable.

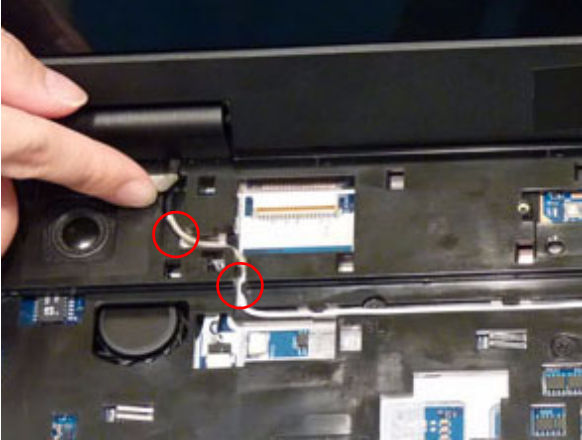
- a. Place the microphone assembly in the upper cover.
- b. Fold over the foil tab to secure.
- c. Connect the microphone cable to the mainboard.



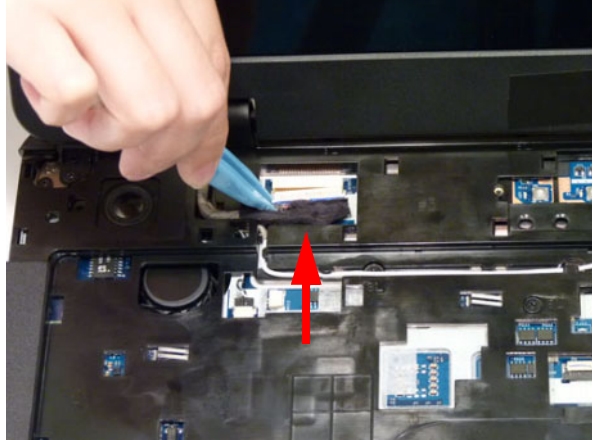
10. Run the white Antenna cable along the cable channel as shown using all available retaining clips.



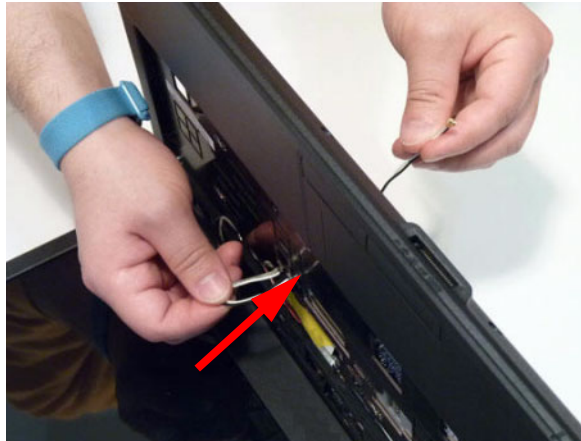
11. Run the LCD cable along the cable channel using all available cable clips.



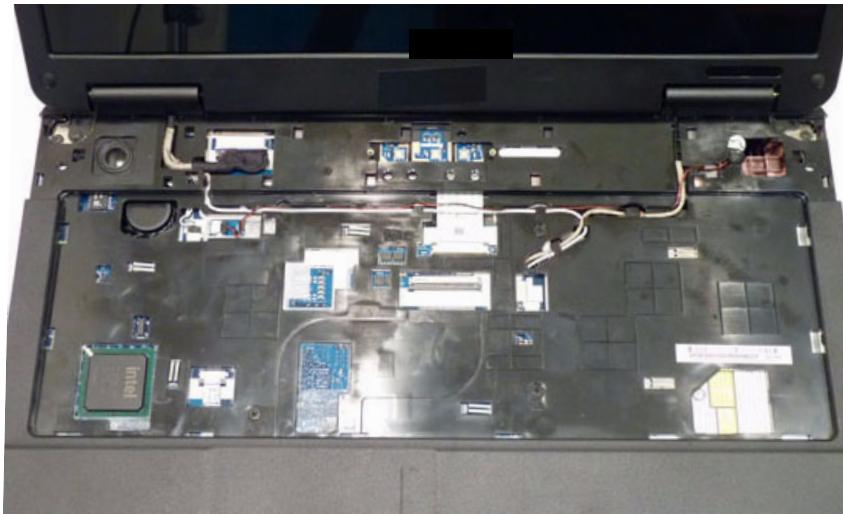
12. Connect the LCD cable to the Mainboard as shown.



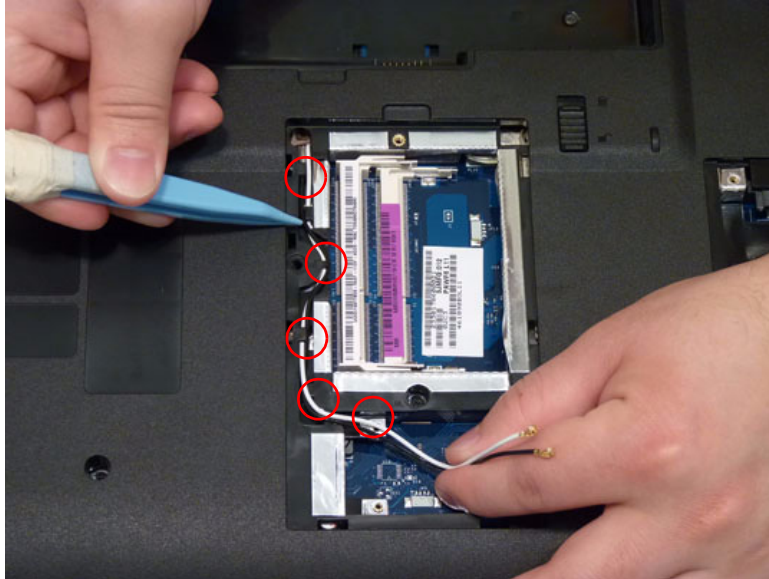
13. Stand the computer on the LCD Panel and pass the Antenna cables through the chassis.



14. The Upper Cover appears as shown when the Antenna and LCD cables are correctly installed.



15. Turn the computer over. Run the Antenna cables along the cable channel as shown, using all available cable clips.

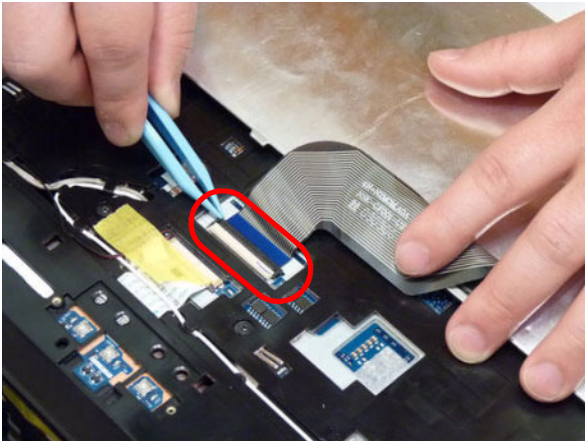
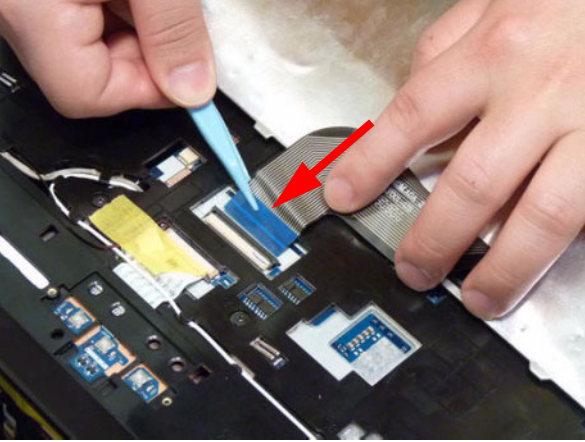


16. Replace the two (2) screws securing the LCD Module to the Lower Cover.

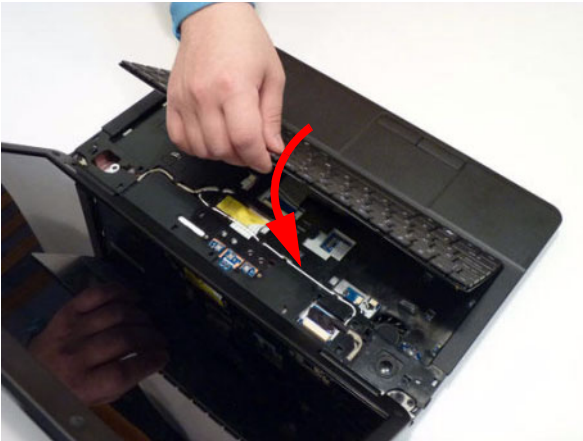


Replacing the Keyboard

1. Connect the Keyboard FFC to the Mainboard and close the locking latch to secure the cable in place.



2. Turn the Keyboard over and insert it front edge first into the chassis.
NOTE: Ensure that the six (6) locating tabs are correctly seated.
3. Press down as indicated to secure the Keyboard in place.

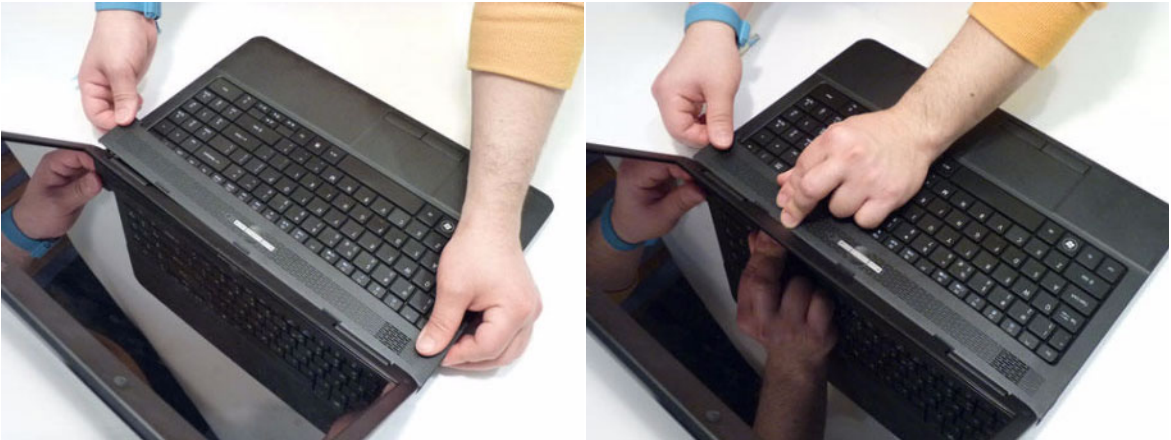


Replacing the Switch Cover

1. Place the Switch Cover left side first on to the Upper Cover.



2. Press down as indicated to snap the Switch Cover into place.

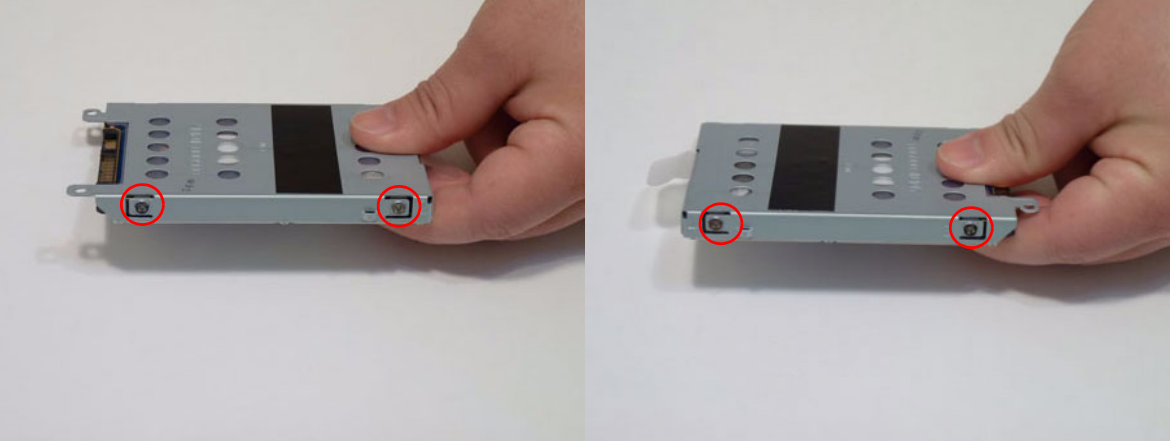


Replacing the Hard Disk Drive Module

1. Place the HDD in the HDD carrier.

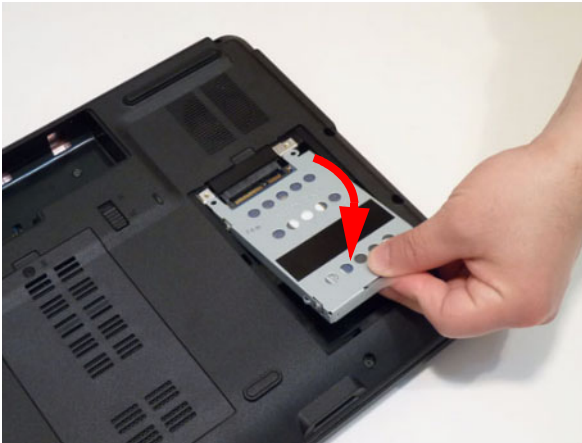


2. Replace the four (4) screws (two each side) to secure the carrier.



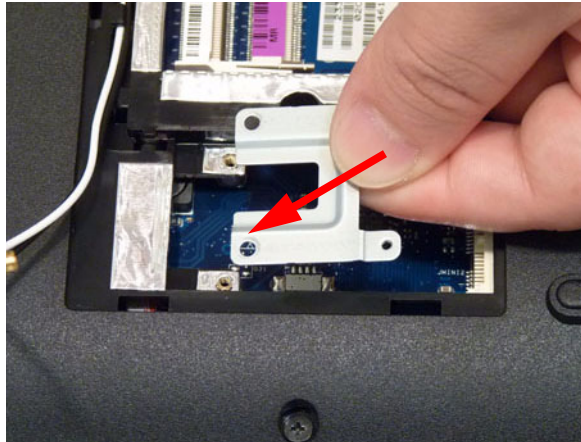
3. Insert the HDD, as indicated and lower it into place.

4. Slide the HDD in the direction of the arrow to connect the interface.

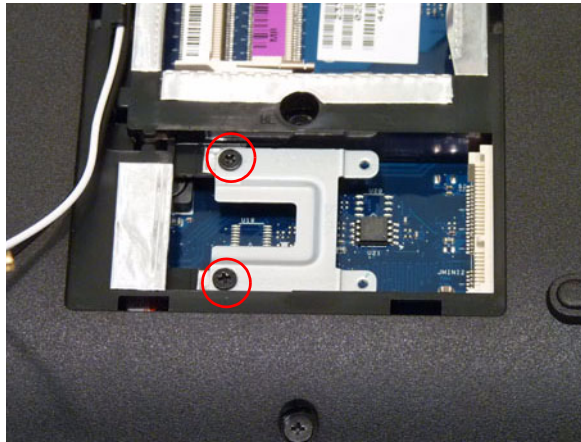


Replacing the WLAN Module

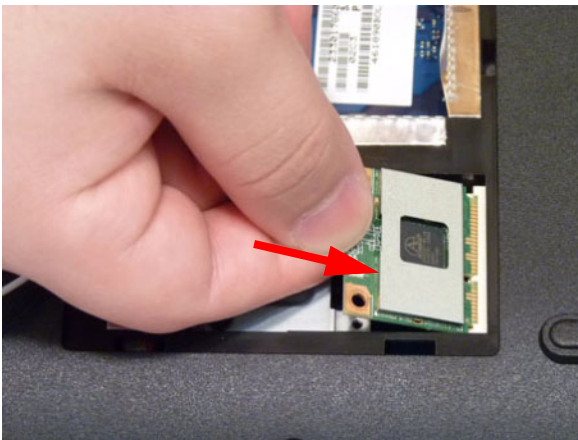
1. Place the WLAN bracket in the module.



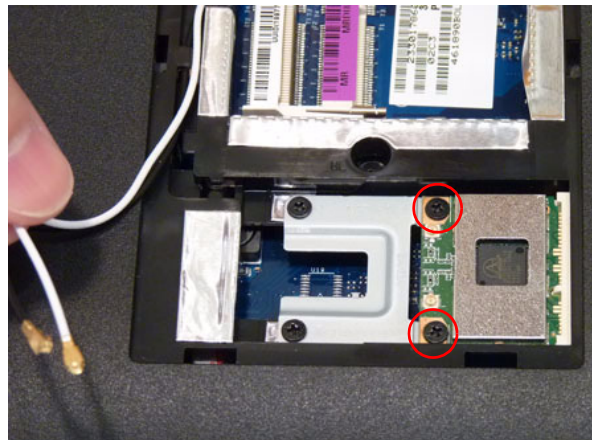
1. Replace two (2) screws to secure the WLAN bracket.



1. Insert the WLAN Module into the WLAN socket.



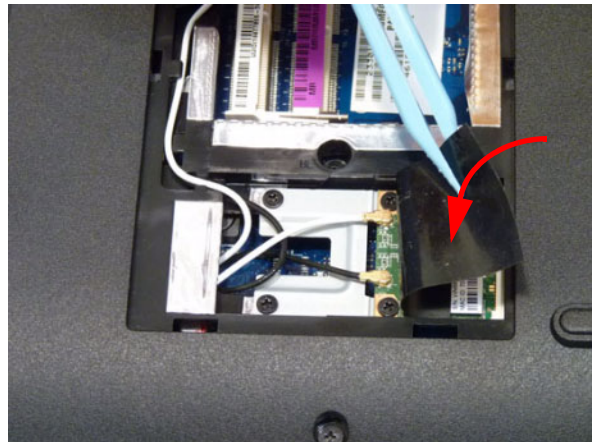
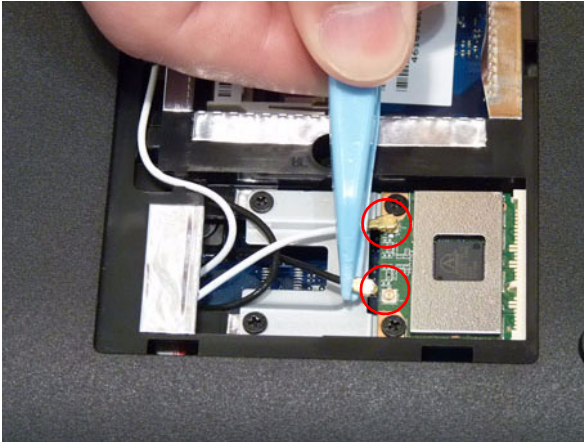
2. Replace the two (2) screws to secure the module.



3. Connect the two (2) Antenna cables to the module.

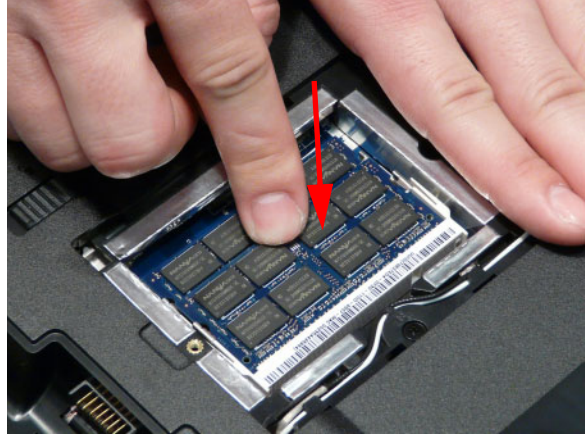
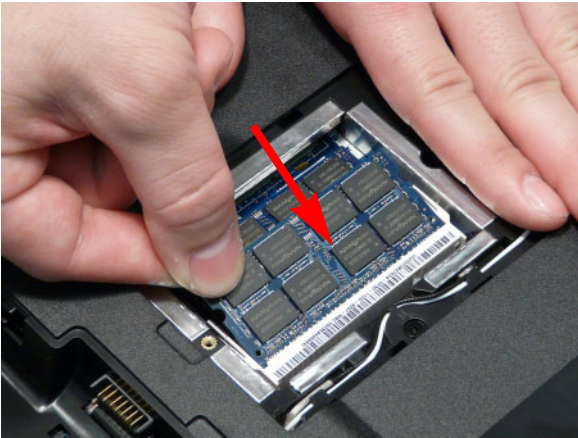
NOTE: The black cable connects to the upper terminal (MAIN) and the white cable to the lower terminal (MAIN).

4. After connecting the cables to the terminals, replace the mylar to avoid trapping.



Replacing the DIMM Modules

1. Insert the DIMM Module in place.
2. Press down to lock the DIMM module in place.



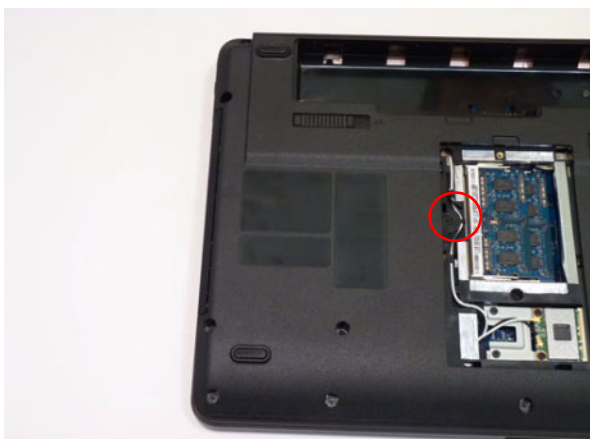
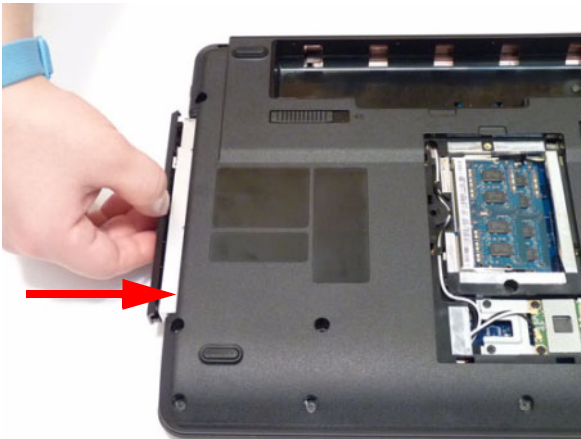
3. Repeat steps for the second DIMM module if present.

Replacing the ODD Module

1. Press the bezel into the tray, bottom edge first, to secure it to the ODD Module.
2. Secure the ODD bracket with the two (2) screws.

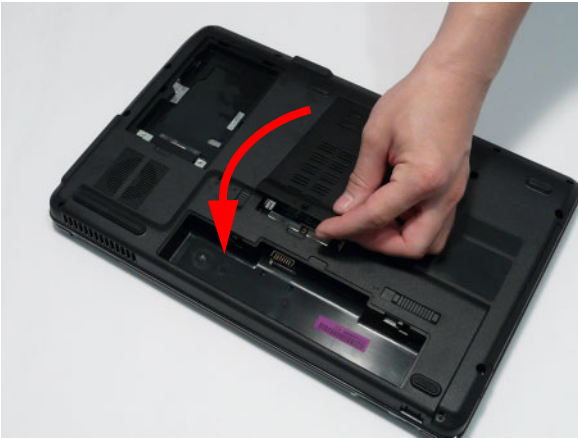


3. Push the ODD Module into the ODD bay until it is flush with the casing.
4. Replace the single screw to secure the Module.



Replacing the Lower Covers

1. Replace the Memory Cover as shown.

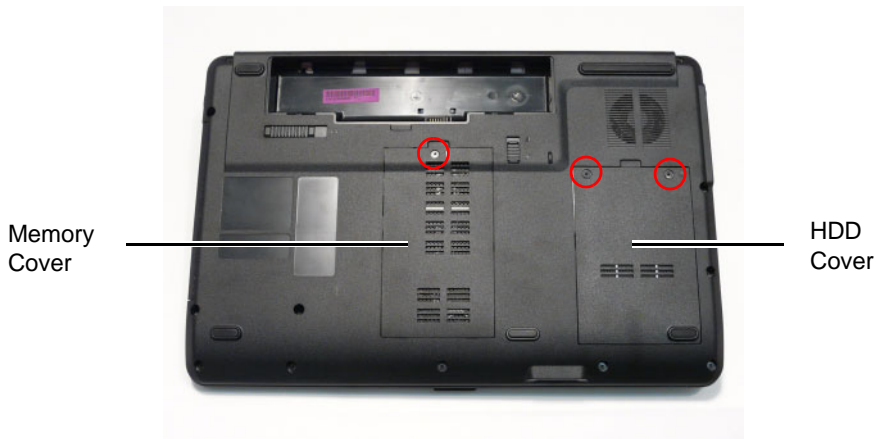


2. Replace the HDD Cover as shown.



IMPORTANT: Press down around the perimeter of the covers to ensure that all the securing tabs are correctly located in the casing.

3. Replace the three (3) screws to secure the covers in place.



Replacing the SD Dummy Card

1. Insert the SD Dummy Card into the slot as shown.

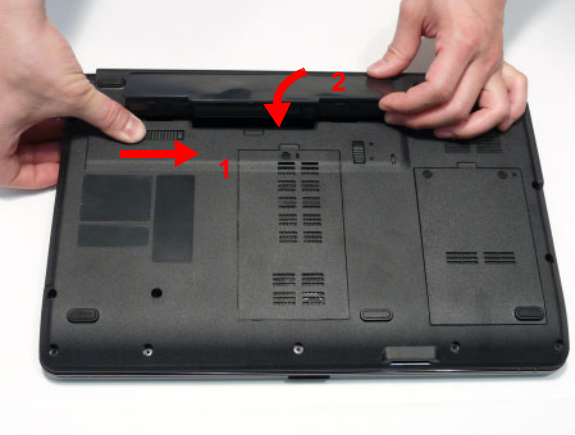


2. Push until the card clicks into place and is flush with the casing.

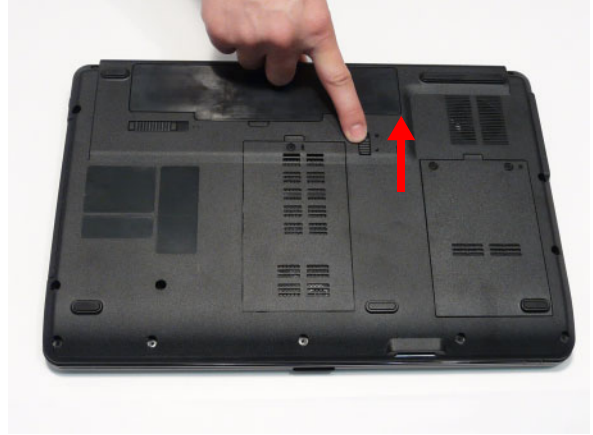


Replacing the Battery

1. Slide and hold the battery release latch to the release position (1), insert the battery pack and press down (2).



2. Slide the battery lock in the direction shown to secure the battery in place.



Troubleshooting

Common Problems

Use the following procedure as a guide for computer problems.

NOTE: The diagnostic tests are intended to test only Acer products. Non-Acer products, prototype cards, or modified options can give false errors and invalid system responses.

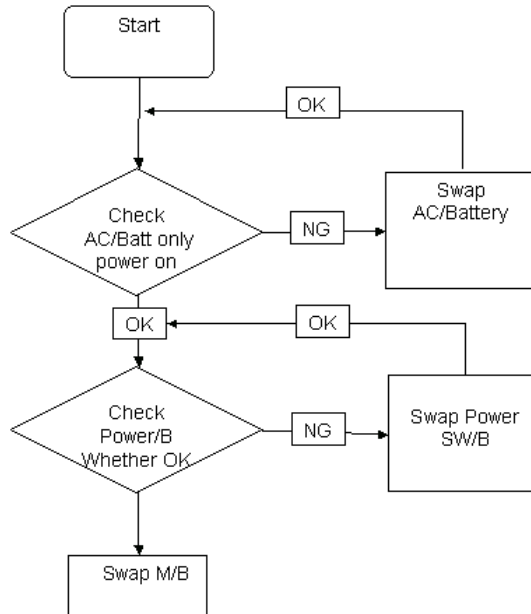
1. Obtain the failing symptoms in as much detail as possible.
2. Verify the symptoms by attempting to re-create the failure by running the diagnostic test or by repeating the same operation.
3. Use the following table with the verified symptom to determine which page to go to.

Symptoms (Verified)	Go To
Power On Issue	Page 124
No Display Issue	Page 125
LCD Failure	Page 127
Internal Keyboard Failure	Page 127
TouchPad Failure	Page 128
Internal Speaker Failure	Page 128
ODD Failure	Page 131
WLAN Failure	Page 134
Thermal Unit Failure	Page 134
Other Functions Failure	Page 135
Intermittent Failures	Page 136
Undermined Failures	Page 136

4. If the Issue is still not resolved, see "Online Support Information" on page 233.

Power On Issue

If the system doesn't power on, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



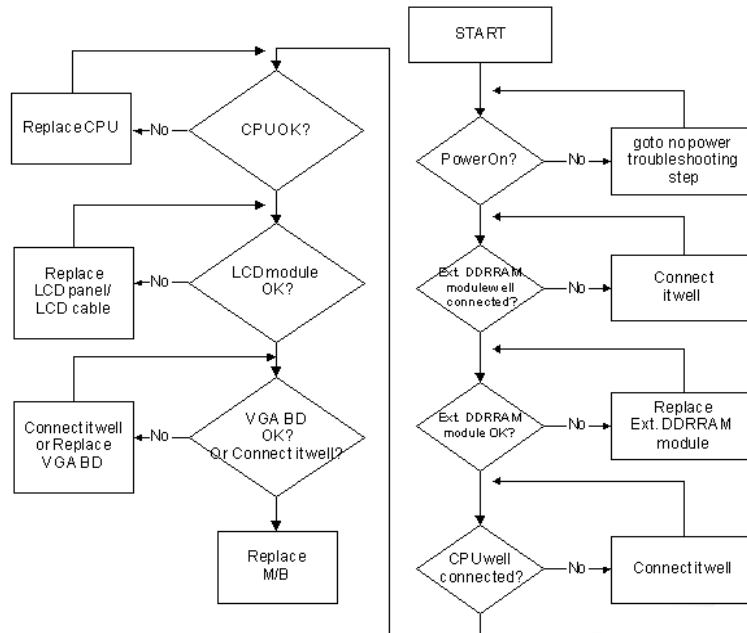
Computer Shutdown Intermittently

If the system powers off at intervals, perform the following actions one at a time to correct the problem.

1. Check the power cable is properly connected to the computer and the electrical outlet.
2. Remove any extension cables between the computer and the outlet.
3. Remove any surge protectors between the computer and the electrical outlet. Plug the computer directly into a known good electrical outlet.
4. Disconnect the power and open the casing to check the Thermal Unit (see "Thermal Unit Failure" on page 134) and fan airways are free of obstructions.
5. Remove all external and non-essential hardware connected to the computer that are not necessary to boot the computer to the failure point.
6. Remove any recently installed software.
7. If the Issue is still not resolved, see "Online Support Information" on page 233.

No Display Issue

If the **Display** doesn't work, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



No POST or Video

If the POST or video doesn't display, perform the following actions one at a time to correct the problem.

1. Make sure that the internal display is selected. On this notebook model, switching between the internal display and the external display is done by pressing **Fn+F5**. Reference Product pages for specific model procedures.
2. Make sure the computer has power by checking at least one of the following occurs:
 - Fans start up
 - Status LEDs light up

If there is no power, see "Power On Issue" on page 124.

3. Drain any stored power by removing the power cable and battery and holding down the power button for 10 seconds. Reconnect the power and reboot the computer.
4. Connect an external monitor to the computer and switch between the internal display and the external display is by pressing **Fn+F5** (on this model).

If the POST or video appears on the external display, see "LCD Failure" on page 127.

5. Disconnect power and all external devices including port replicators or docking stations. Remove any memory cards and CD/DVD discs. Restart the computer.

If the computer boots correctly, add the devices one by one until the failure point is discovered.

6. Reseat the memory modules.
7. Remove the drives (see "Disassembly Process" on page 44).
8. If the Issue is still not resolved, see "Online Support Information" on page 233.

Abnormal Video Display

If video displays abnormally, perform the following actions one at a time to correct the problem.

1. Reboot the computer.
2. If permanent vertical/horizontal lines or dark spots display in the same location, the LCD is faulty and should be replaced. See “Disassembly Process” on page 44.
3. If extensive pixel damage is present (different colored spots in the same locations on the screen), the LCD is faulty and should be replaced. See “Disassembly Process” on page 44.
4. Adjust the brightness to its highest level. See the User Manual for instructions on adjusting settings.
NOTE: Ensure that the computer is not running on battery alone as this may reduce display brightness.
If the display is too dim at the highest brightness setting, the LCD is faulty and should be replaced. See “Disassembly Process” on page 44.
5. Check the display resolution is correctly configured:
 - a. Minimize or close all Windows.
 - b. If display size is only abnormal in an application, check the view settings and control/mouse wheel zoom feature in the application.
 - c. If desktop display resolution is not normal, right-click on the desktop and select **Personalize**→ **Display Settings**.
 - d. Click and drag the Resolution slider to the desired resolution.
 - e. Click **Apply** and check the display. Readjust if necessary.
6. Roll back the video driver to the previous version if updated.
7. Remove and reinstall the video driver.
8. Check the Device Manager to determine that:
 - The device is properly installed. There are no red Xs or yellow exclamation marks.
 - There are no device conflicts.
 - No hardware is listed under Other Devices.
9. If the Issue is still not resolved, see “Online Support Information” on page 233.
10. Run the Windows Memory Diagnostic from the operating system DVD and follow the onscreen prompts.
11. If the Issue is still not resolved, see “Online Support Information” on page 233.

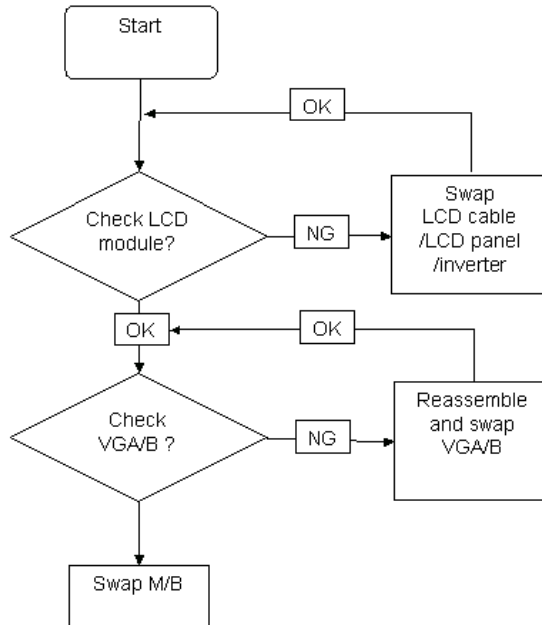
Random Loss of BIOS Settings

If the computer is experiencing intermittent loss of BIOS information, perform the following actions one at a time to correct the problem.

1. If the computer is more than one year old, replace the CMOS battery.
2. Run a complete virus scan using up-to-date software to ensure the computer is virus free.
3. If the computer is experiencing HDD or ODD BIOS information loss, disconnect and reconnect the power and data cables between devices.
If the BIOS settings are still lost, replace the cables.
4. If HDD information is missing from the BIOS, the drive may be defective and should be replaced.
5. Replace the Motherboard.
6. If the Issue is still not resolved, see “Online Support Information” on page 233.

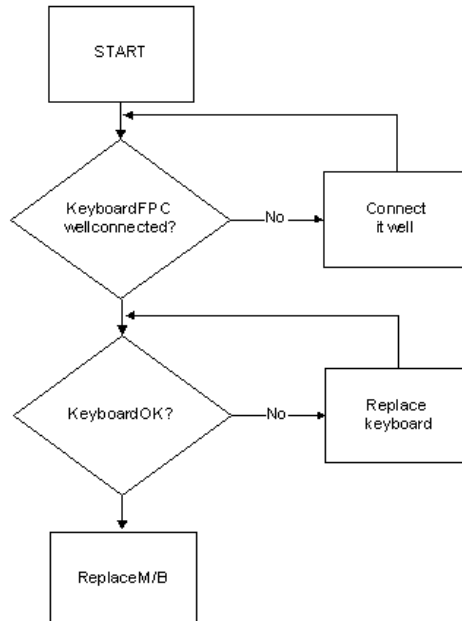
LCD Failure

If the **LCD** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



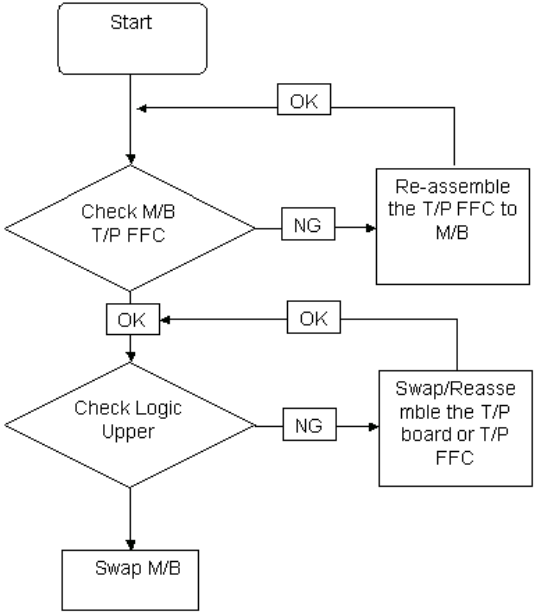
Built-In Keyboard Failure

If the built-in **Keyboard** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



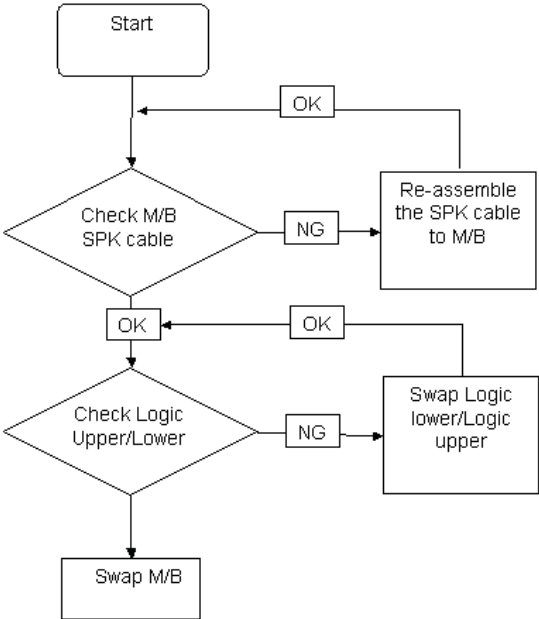
TouchPad Failure

If the **TouchPad** doesn't work, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



Internal Speaker Failure

If the internal **Speakers** fail, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



Sound Problems

If sound problems are experienced, perform the following actions one at a time to correct the problem.

1. Reboot the computer.
2. Navigate to **Start**→ **Control Panel**→ **System and Maintenance**→ **System**→ **Device Manager**. Check the Device Manager to determine that:
 - The device is properly installed.
 - There are no red Xs or yellow exclamation marks.
 - There are no device conflicts.
 - No hardware is listed under Other Devices.
3. Roll back the audio driver to the previous version, if updated recently.
4. Remove and reinstall the audio driver.
5. Ensure that all volume controls are set mid range:
 - a. Click the volume icon on the taskbar and drag the slider to 50. Ensure that the volume is not muted.
 - b. Click Mixer to verify that other audio applications are set to 50 and not muted.
6. Navigate to **Start**→ **Control Panel**→ **Hardware and Sound**→ **Sound**. Ensure that Speakers are selected as the default audio device (green check mark).

NOTE: If Speakers does not show, right-click on the **Playback** tab and select **Show Disabled Devices** (clear by default).
7. Select Speakers and click **Configure** to start **Speaker Setup**. Follow the onscreen prompts to configure the speakers.
8. Remove and recently installed hardware or software.
9. Restore system and file settings from a known good date using **System Restore**.

If the issue is not fixed, repeat the preceding steps and select an earlier time and date.
10. Reinstall the Operating System.
11. If the Issue is still not resolved, see “Online Support Information” on page 233.

Microphone Problems

If internal or external **Microphones** do not operate correctly, perform the following actions one at a time to correct the problem.

1. Check that the microphone is enabled. Navigate to **Start**→ **Control Panel**→ **Hardware and Sound**→ **Sound** and select the **Recording** tab.
2. Right-click on the **Recording** tab and select **Show Disabled Devices** (clear by default).
3. The microphone appears on the **Recording** tab.
4. Right-click on the microphone and select **Enable**.
5. Select the microphone then click **Properties**. Select the **Levels** tab.
6. Increase the volume to the maximum setting and click **OK**.
7. Test the microphone hardware:
 - a. Select the microphone and click **Configure**.
 - b. Select **Set up microphone**.
 - c. Select the microphone type from the list and click **Next**.
 - d. Follow the onscreen prompts to complete the test.
8. If the Issue is still not resolved, see “Online Support Information” on page 233.

HDD Not Operating Correctly

If the **HDD** does not operate correctly, perform the following actions one at a time to correct the problem.

1. Disconnect all external devices.
2. Run a complete virus scan using up-to-date software to ensure the computer is virus free.
3. Run the Windows Vista Startup Repair Utility:
 - a. insert the Windows Vista Operating System DVD in the ODD and restart the computer.
 - b. When prompted, press any key to start to the operating system DVD.
 - c. The **Install Windows** screen displays. Click **Next**.
 - d. Select **Repair your computer**.
 - e. The **System Recovery Options** screen displays. Click **Next**.
 - f. Select the appropriate operating system, and click **Next**.

NOTE: Click **Load Drivers** if controller drives are required.

- g. Select **Startup Repair**.
- h. Startup Repair attempts to locate and resolve issues with the computer.
- i. When complete, click **Finish**.

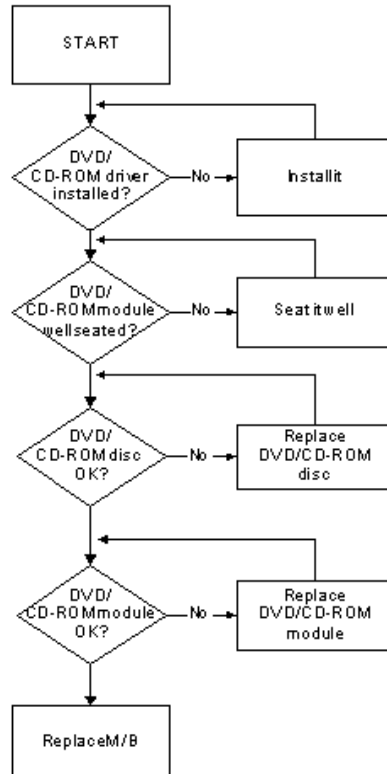
If an issue is discovered, follow the onscreen information to resolve the problem.

4. Run the Windows Memory Diagnostic Tool. For more information see Windows Help and Support.
5. Restart the computer and press F2 to enter the BIOS Utility. Check the BIOS settings are correct and that CD/DVD drive is set as the first boot device on the Boot menu.
6. Ensure all cables and jumpers on the HDD and ODD are set correctly.
7. Remove any recently added hardware and associated software.
8. Run the Windows Disk Defragmenter. For more information see Windows Help and Support.
9. Run Windows Check Disk by entering **chkdsk /r** from a command prompt. For more information see Windows Help and Support.
10. Restore system and file settings from a known good date using **System Restore**.

If the issue is not fixed, repeat the preceding steps and select an earlier time and date.
11. Replace the HDD. See "Disassembly Process" on page 44.

ODD Failure

If the **ODD** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



ODD Not Operating Correctly

If the **ODD** exhibits any of the following symptoms it may be faulty:

- Audio CDs do not play when loaded
- DVDs do not play when loaded
- Blank discs do not burn correctly
- DVD or CD play breaks up or jumps
- Optical drive not found or not active:
 - Not shown in My Computer or the BIOS setup
 - LED does not flash when the computer starts up
 - The tray does not eject
- Access failure screen displays
- The ODD is noisy

Perform the following general solutions one at a time to correct the problem.

1. Reboot the computer and retry the operation.
2. Try an alternate disc.
3. Navigate to **Start** → **Computer**. Check that the ODD device is displayed in the **Devices with Removable Storage** panel.
4. Navigate to **Start** → **Control Panel** → **System and Maintenance** → **System** → **Device Manager**.

-
- a. Double-click **IDE ATA/ATAPI controllers**. If a device displays a down arrow, right-click on the device and click **Enable**.
 - b. Double-click **DVD/CD-ROM drives**. If the device displays a down arrow, right-click on the device and click **Enable**.
 - c. Check that there are no yellow exclamation marks against the items in **IDE ATA/ATAPI controllers**. If a device has an exclamation mark, right-click on the device and uninstall and reinstall the driver.
 - d. Check that there are no yellow exclamation marks against the items in **DVD/CD-ROM drives**. If a device has an exclamation mark, right-click on the device and uninstall and reinstall the driver.
 - e. If the exclamation marker is not removed from the item in the lists, try removing any recently installed software and retrying the operation.

Discs Do Not Play

If discs do not play when inserted in the drive, perform the following actions one at a time to correct the problem.

1. Check that the disc is correctly seated in the drive tray and that the label on the disc is visible.
2. Check that the media is clean and scratch free.
3. Try an alternate disc in the drive.
4. Ensure that **AutoPlay** is enabled:
 - a. Navigate to **Start** → **Control Panel** → **Hardware and Sound** → **AutoPlay**.
 - b. Select **Use AutoPlay for all media and devices**.
 - c. In the Audio CD and DVD Movie fields, select the desired player from the drop down menu.
5. Check that the Regional Code is correct for the selected media:

IMPORTANT:Region can only be changed a limited number of times. After Changes remaining reaches zero, the region cannot be changed even Windows is reinstalled or the drive is moved to another computer.

- a. Navigate to **Start** → **Control Panel** → **System and Maintenance** → **System** → **Device Manager**.
- b. Double-click **DVD/CD-ROM drives**.
- c. Right-click **DVD drive** and click **Properties**, then click the **DVD Region** tab.
- d. Select the region suitable for the media inserted in the drive.

Discs Do Not Burn Properly

If discs can not be burned, perform the following actions one at a time to correct the problem.

1. Ensure that the default drive is record enabled:
 - a. Navigate to **Start** → **Computer** and right-click the writable ODD icon. Click **Properties**.
 - b. Select the **Recording** tab. In the **Desktop disc recording** panel, select the writable ODD from the drop down list.
 - c. Click **OK**.
2. Ensure that the software used for burning discs is the factory default. If using different software, refer to the software's user manual.

Playback is Choppy

If playback is choppy or jumps, perform the following actions one at a time to correct the problem.

1. Check that system resources are not running low:
 - a. Try closing some applications.
 - b. Reboot and try the operation again.
2. Check that the ODD controller transfer mode is set to DMA:
 - a. Navigate to **Start** → **Control Panel** → **System and Maintenance** → **System** → **Device Manager**.

-
- b. Double-click **IDE ATA/ATAPI controllers**, then right-click ATA Device 0.
 - c. Click **Properties** and select the **Advanced Settings** tab. Ensure that the **Enable DMA** box is checked and click **OK**.
 - d. Repeat for the other ATA Devices shown if applicable.

Drive Not Detected

If Windows cannot detect the drive, perform the following actions one at a time to correct the problem.

1. Restart the computer and press F2 to enter the BIOS Utility.
2. Check that the drive is detected in the **ATAPI Model Name** field on the Information page.
NOTE: Check that the entry is identical to one of the ODDs specified in “Hardware Specifications and Configurations” on page 15.
3. Turn off the power and remove the cover to inspect the connections to the ODD. See “Disassembly Process” on page 44.
 - a. Check for broken connectors on the drive, motherboard, and cables.
 - b. Check for bent or broken pins on the drive, motherboard, and cable connections.
 - c. Try an alternate cable, if available. If the drive works with the new cable, the original cable should be replaced.
4. Reseat the drive ensuring and all cables are connected correctly.
5. Replace the ODD. See “Disassembly Process” on page 44.

Drive Read Failure

If discs cannot be read when inserted in the drive, perform the following actions one at a time to correct the problem.

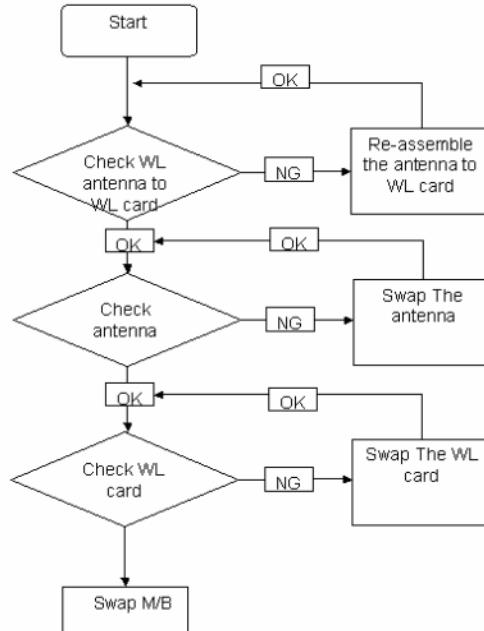
1. Remove and clean the failed disc.
2. Retry reading the CD or DVD.
 - d. Test the drive using other discs.
 - e. Play a DVD movie
 - f. Listen to a music CD

If the ODD works properly with alternate discs, the original disc is probably defective and should be replaced.

3. Turn off the power and remove the cover to inspect the connections to the ODD. See “Disassembly Process” on page 44.
 - a. Check for broken connectors on the drive, motherboard, and cables.
 - b. Check for bent or broken pins on the drive, motherboard, and cable connections.
 - c. Try an alternate cable, if available. If the drive works with the new cable, the original cable should be replaced.
4. Replace the ODD. See “Disassembly Process” on page 44.

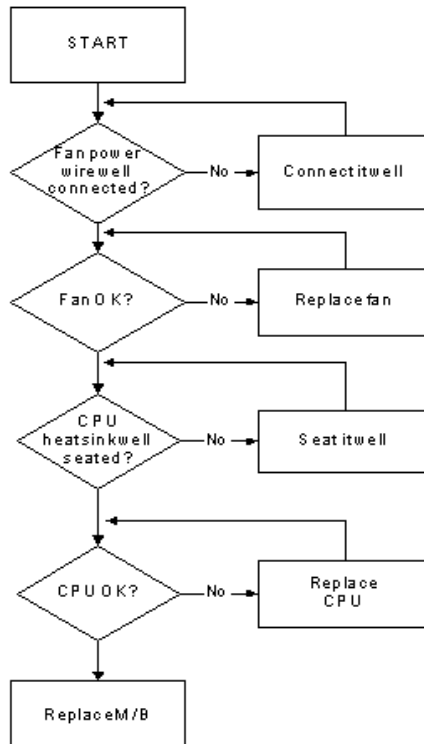
Wireless Function Failure

If the **WLAN** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



Thermal Unit Failure

If the **Thermal Unit** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



External Mouse Failure

If an external **Mouse** fails, perform the following actions one at a time to correct the problem.

1. Try an alternative mouse.
2. If the mouse uses a wireless connection, insert new batteries and confirm there is a good connection. See the mouse user manual.
3. If the mouse uses a USB connection, try an alternate USB port.
4. Try an alternative program to verify mouse operation. Reinstall the program experiencing mouse failure.
5. Restart the computer.
6. Remove any recently added hardware and associated software.
7. Remove any recently added software and reboot.
8. Restore system and file settings from a known good date using **System Restore**.
If the issue is not fixed, repeat the preceding steps and select an earlier time and date.
9. Run the Event Viewer to check the events log for errors. For more information see Windows Help and Support.
10. Roll back the mouse driver to the previous version if updated recently.
11. Remove and reinstall the mouse driver.
12. Check the Device Manager to determine that:
 - The device is properly installed. There are no red Xs or yellow exclamation marks.
 - There are no device conflicts.
 - No hardware is listed under Other Devices.
13. If the Issue is still not resolved, see "Online Support Information" on page 233.

Other Failures

If the CRT Switch, Dock, LAN Port, external MIC or Speakers, PCI Express Card, 5-in-1 Card Reader or Volume Wheel fail, perform the following general steps to correct the problem. Do not replace a non-defective FRUs:

1. Check Drive whether is OK.
2. Check Test Fixture is ok.
3. Swap M/B to Try.

Intermittent Problems

Intermittent system hang problems can be caused by a variety of reasons that have nothing to do with a hardware defect, such as: cosmic radiation, electrostatic discharge, or software errors. FRU replacement should be considered only when a recurring problem exists.

When analyzing an intermittent problem, do the following:

1. Run the advanced diagnostic test for the system board in loop mode at least 10 times.
2. If no error is detected, do not replace any FRU.
3. If any error is detected, replace the FRU. Rerun the test to verify that there are no more errors.

Undetermined Problems

The diagnostic problems does not identify which adapter or device failed, which installed devices are incorrect, whether a short circuit is suspected, or whether the system is inoperative.

Follow these procedures to isolate the failing FRU (do not isolate non-defective FRU).

NOTE: Verify that all attached devices are supported by the computer.

NOTE: Verify that the power supply being used at the time of the failure is operating correctly. (See “Power On Issue” on page 124.):

1. Power-off the computer.
2. Visually check them for damage. If any problems are found, replace the FRU.
3. Remove or disconnect all of the following devices:
 - Non-Acer devices
 - Printer, mouse, and other external devices
 - Battery pack
 - Hard disk drive
 - DIMM
 - CD-ROM/Diskette drive Module
 - PC Cards
4. Power-on the computer.
5. Determine if the problem has changed.
6. If the problem does not recur, reconnect the removed devices one at a time until you find the failing FRU.
7. If the problem remains, replace the following FRU one at a time. Do not replace a non-defective FRU:
 - System board
 - LCD assembly

Post Codes

Sec:

NO_EVICTION_MODE_DEBUG EQU 1 (CommonPlatform\sec\ia32\SecCore.inc)

Code	Description
0xC2	MTRR setup
0xC3	Enable cache
0xC4	Establish cache tags
0xC5	Enter NEM, Place the BSP in No Fill mode, set CR0.CD = 1, CR0.NW = 0.
0xCF	Cache Init Finished

Memory:

DEBUG_BIOS equ 1 (Chipset\Alviso\MemoryInitAsm\IA32\IMEMORY.INC)

Code	Description
0xA0	First memory check point
0x01	Enable MCHBAR
0x02	Check for DRAM initialization interrupt and reset fail
0x03	Verify all DIMMs are DDR or DDR2 and unbuffered
0x04	Detect an improper warm reset and handle
0x05	Detect if ECC SO-DIMMs are present in the system
0x06	Verify all DIMMs are single or double sided and not asymmetric
0x07	Verify all DIMMs are x8 or x16 width
0x08	Find a common CAS latency between the DIMMS and the MCH
0x09	Determine the memory frequency and CAS latency to program
0x10	Determine the smallest common TRAS for all DIMMs
0x11	Determine the smallest common TRP for all DIMMs
0x12	Determine the smallest common TRCD for all DIMMs
0x13	Determine the smallest refresh period for all DIMMs
0x14	Verify burst length of 8 is supported by all DIMMs
0x15	Determine the smallest tWR supported by all DIMMs
0x16	Determine DIMM size parameters
0x17	Program the correct system memory frequency
0x18	Determine and set the mode of operation for the memory channels
0x19	Program clock crossing registers
0x20	Disable Fast Dispatch
0x21	Program the DRAM Row Attributes and DRAM Row Boundary registers
0x22	Program the DRAM Bank Architecture register
0x23	Program the DRAM Timing & and DRAM Control registers
0x24	Program ODT
0x25	Perform steps required before memory init
0x26	Program the receive enable reference timing control register Program the DLL Timing Control Registers, RCOMP settings
0x27	Enable DRAM Channel I/O Buffers

Code	Description
0x28	Enable all clocks on populated rows
0x29	Perform JEDEC memory initialization for all memory rows
0x30	Perform steps required after memory init
0x31	Program DRAM throttling and throttling event registers
0x32	Setup DRAM control register for normal operation and enable
0x33	Enable RCOMP
0x34	Clear DRAM initialization bit in the SB
0x35	Initialization Sequence Completed, program graphic clocks
0xAF	Disable access to the XMM registers

BDS & Specific action:

Code	Description
0x00	Report the legacy boot is happening
0x12	Wake up the Aps
0x13	Initialize SMM Private Data and relocate BSP SMBASE
0x21	PC init begin at the stage1
0x27	Report every memory range do the hardware ECC init
0x28	Report status code of every memory range
0x50	Get the root bridge handle
0x51	Notify pci bus driver starts to program the resource
0x58	Reset the host controller
0x5A	IdeBus begin initialization
0x70	Simple Text Output Protocol Functions (VGA class reset)
0x71	Report that VGA Class driver is being disabled
0x72	Report that VGA Class driver is being enabled
0x78	Terminal Console In reset and Console Out reset
0x79	Report that the remote terminal is being disabled
0x7A	Report that the remote terminal is being enabled
0x90	Keyboard reset
0x91	USB Keyboard disable
0x92	Keyboard detection
0x93	Report that the usb keyboard is being enabled
0x94	Clear the keyboard buffer
0x95	Init Keyboard
0x98	Mouse reset
0x99	Mouse disable
0x9A	Detect PS2 mouse
0x9B	Report that the mouse is being enabled
0xB8	Peripheral removable media reset (ex: IsaFloppy, USB device)
0xB9	Peripheral removable media disable
0xBB	Peripheral removable media enable
0xE4	Report Status Code here for DXE_ENTRY_POINT once it is available
0xF8	Report that ExitBootServices () has been called
0xF9	Runtime driver set virtual address map

Each PEIM entry point used in 80_PORT

Code	Description
0x00	
0x01	PEI_EVENT_LOG
0x02	PEI_OEM_SERVICE
0x03	PEI_SIO_INIT
0x04	PEI_MONO_STATUS_CODE
0x05	PEI_CPU_IO_PCI_CFG
0x06	PEI_CPU_IO

Code	Description
0x07	PEI_PCI_CFG
0x08	PEI_CPU_PEIM
0x09	PEI_PLATFORM_STAGE1
0x0A	PEI_VARIABLE
0x0B	PEI_SB_INIT
0x0C	PEI_CAPSULE
0x0D	PEI_PLATFORM_STAGE2
0x0E	PEI_SB_SMBUS_ARP_DISABLED
0x0F	PEI_HOST_TO_SYSTEM
0x10	PEI_MEMORY_INIT
0x11	PEI_S3_RESUME
0x12	PEI_CLOCK_GEN
0x13	PEI_OP_PRESENCE
0x14	PEI_TPM_TCG
0x15	PEI_FIND_FV
0x16	PEI_H2O_DEBUG_IO
0x17	PEI_H2O_DEBUG_COMM
0x18	PEI_SMM_CONTROL
0x19~0x1F	PEI_RESERVED
0x20~0x2E	PEI_OEM_DEFINED
0x2F	PEI_DXE_IPL

Each Driver entry point used in 80_PORT

Code	Description
0x30	RESERVED
0x31	DXE_CRC32_SECTION_EXTRACT
0x32	SCRIPT_SAVE
0x33	ACPI_S3_SAVE
0x34	SMART_TIMER
0x35	JPEG_DECODER
0x36	PCX_DECODER
0x37	HT_CPU / MP_CPU
0x38	LEGACY_METRONOME
0x39	FTWLITE
0x3A	RUN_RIME
0x3B	MONOTONIC_COUNTER
0x3C	WATCH_DOG_TIMER
0x3D	SECURITY_STUB
0x3E	DXE_CPU_IO
0x3F	CF9_RESET
0x40	PC_RTC
0x41	STATUS_CODE
0x42	VARIABLE
0x43	EMU_VARIABLE
0x44	DXE_CHIPSET_INIT
0x45	DXE_ALERT_FORMAT
0x46	PCI_HOST_BRIDGE
0x47	PCI_EXPRESS
0x48	DXE_SB_INIT
0x49	IDE_CONTROLLER
0x4A	SATA_CONTROLLER
0x4B	SB_SM_BUS
0x4C	ISA_ACPI_DRIVER
0x4D	ISA_BUS
0x4E	ISA_SERIAL
0x4F	IDE_BUS
0x50	PCI_BUS
0x51	BOOT_PRIORITY
0x52	FVB_SERVICE
0x53	ACPI_PLATFORM
0x54	PCI_HOT_PLUG
0x55	DXE_PLATFORM
0x56	PLATFORM_IDE
0x57	SMBIOS
0x58	MEMORY_SUB_CLASS
0x59	MISC_SUB_CLASS

Code	Description
0x5A	CON_PLATFORM
0x5B	SAVE_MEMORY_CONFIG
0x5C	ACPI_SUPPORT
0x5D	CON_SPLITTER_UGA_VGA / CON_SPLITTER
0x5E	VGA_CLASS
0x5F	DATA_HUB
0x60	DISK_IO
0x61	MEMORY_TEST
0x62	CRISIS_RECOVERY
0x63	LEGACY_8259
0x64	LEGACY_REGION
0x65	LEGACY_INTERRUPT
0x66	BIOS_KEYBOARD
0x67	BIOS_VEDIO
0x68	MONITER_KEY
0x69	LEGACY_BIOS
0x6A	LEGACY_BIOS_PLATFORM
0x6B	PCI_PLATFORM
0x6C	ISA_FLOOPY
0x6D	PS2_MOUSE
0x6E	USB_BOT
0x6F	USB_CBI0
0x70	USB_CBI1
0x71	USB_KB
0x72	USB_MASS_STORAGE
0x73	BUS_PCI_UHCI
0x74	USB_MOUSE
0x75	USB_BUS
0x76	SETUP_UTILITY
0x77	FW_BLOCK_SERVICE
0x78	USB_LEGACY_PLATFORM
0x79	GRAPHICS_CONSOLE
0x7A	TERMINAL
0x7B	DATA_HUB_STD_ERR
0x7C	FAT
0x7D	PARTITION
0x7E	ENGLISH
0x7F	FRENCH
0x80	HII_DATABASE
0x81	SETUP_BROWSER
0x82	OEM_SETUP_BROWSER
0x83	OEM_BADGING_SUPPORT
0x84	LEGACY_MOUSE

Code	Description
0x85	BIOS_SNP16
0x86	BUS_PCI_UNDI
0x87	SETUP_MOUSE
0x88	OEM_SETTING
0x89	MONITOR_KEY
0x8A	PLATFORM_BDS
0x8B	FAULT_TOLERANT_WRITE
0x8C	UPDATE_DISPATCHER
0x8D	CHINESE
0x8E	TPM_S3_Resume
0x8F	USB_EHCI
0x90	SNP_32_64
0x91	DXE_0x91_PXE_BC
0x92	PXE_DHCP4
0x93	EBC
0x94~0x9F	RESERVED
0xA0	DXE_H2O_DEBUG_IO
0xA1	DXE_H2O_DEBUG_IO
0xA2	DXE_TPM_TCG
0xA3	DXE_TPM_PHYSICAL_PRESENCE
0xA4	DXE_OEM_SERVICE
0xA5	DXE_EVENT_LOG
0xA6	DXE_SECURITY_HDD_PASSWORD_SERVICE
0xA7	DXE_LAN_ASF_INIT
0xA8	DXE_BUS_PCI_SERIAL
0xA9	DXE_LAN_IDER_CONTROLLER
0xAA	DXE_LAN_AMT
0xAB	DXE_SECURITY_SYSTEM_PASSWORD_SERVICE
0xAC	DXE_SECURITY_PASSWORD_CONSOLE
0xAD	DXE_DATA_HUB_RECORD_POLICY
0xAE	DXE_TPM_DRIVER
0xAF	RESERVED
0xB0	JAPANESE
0xB1	DXE_UNICODE_COLLACTION

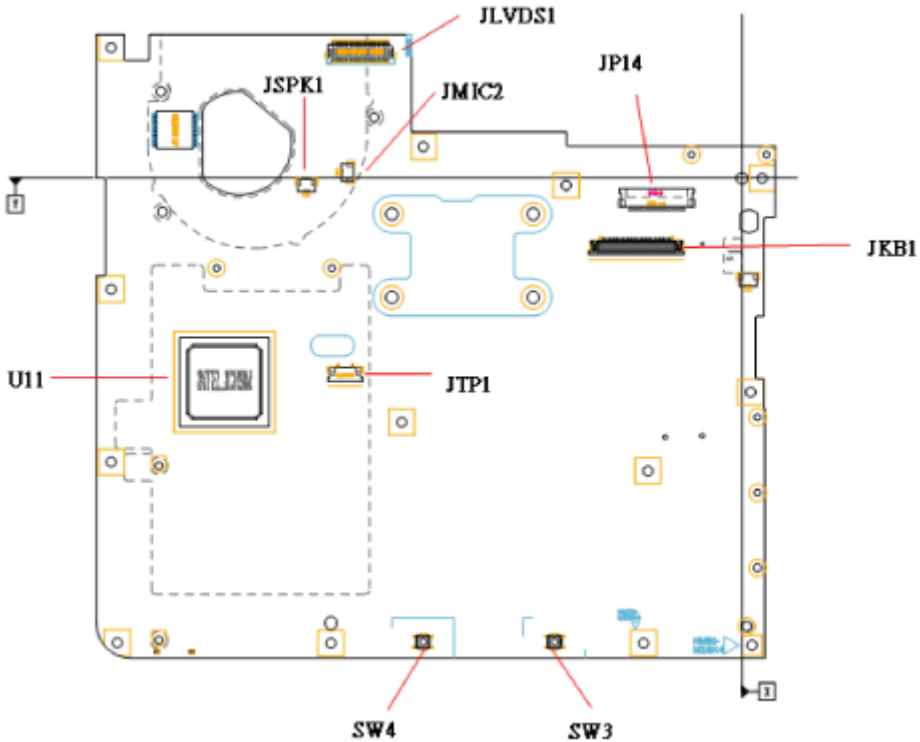
Each SmmDriver entry point used in 80_PORT

Code	Description
0xC0	SMM_ACCESS
0xC2	SMM_CONTROL
0xC1	SMM_BASE
0xC3	SMMAP
0xC4	SMMCORE
0xC5	SMM_DISPATCH
0xC6	SMM_START
0xC7	SMM_RUNTIME
0xC8	SB_SMM_DISPATCH
0xC9	SMM_THUNK
0xCA	SMM_ACPI_SW_CHILD
0xCB	SMM_SB_S3_SAVE
0xCC	SMM_PLATFORM
0xCD	SMM_GMCH_MBI
0xCE	SMM_FW_BLOCK_SERVICE
0xCF	SMM_VARIABLE
0xD0	SMM_IHISI
0xD1	SMM_INT15_MICROCODE
0xD2	SMM_PNP
0xD3	SMM_USB_LEGACY
0xD4	SMM_INT13_HDD
0xD5	SMM_INIT_PPM
0xD6	SMM_OHCI1394
0xD7	SMM_SECURITY_HDD_PASSWORD_SERVICE
0xD8	SMM_OEM_SERVICE
0xD9	SMM_PPM
0xDA	SMM_DIGITAL_THERMAL_SENSOR

* If the BIOS detects error 2C, 2E, or 30 (base 512K RAM error), it displays an additional word-bitmap (xxxx) indicating the address line or bits that failed. For example, **2C 0002** means address line 1 (bit one set) has failed. **2E 1020** means data bits 12 and 5 (bits 12 and 5 set) have failed in the lower 16 bits. Note that error 30 cannot occur on 386SX systems because they have a 16 rather than 32-bit bus. The BIOS also sends the bitmap to the port-80 LED display. It first displays the check point code, followed by a delay, the high-order byte, another delay, and then the low-order byte of the error. It repeats this sequence continuously.

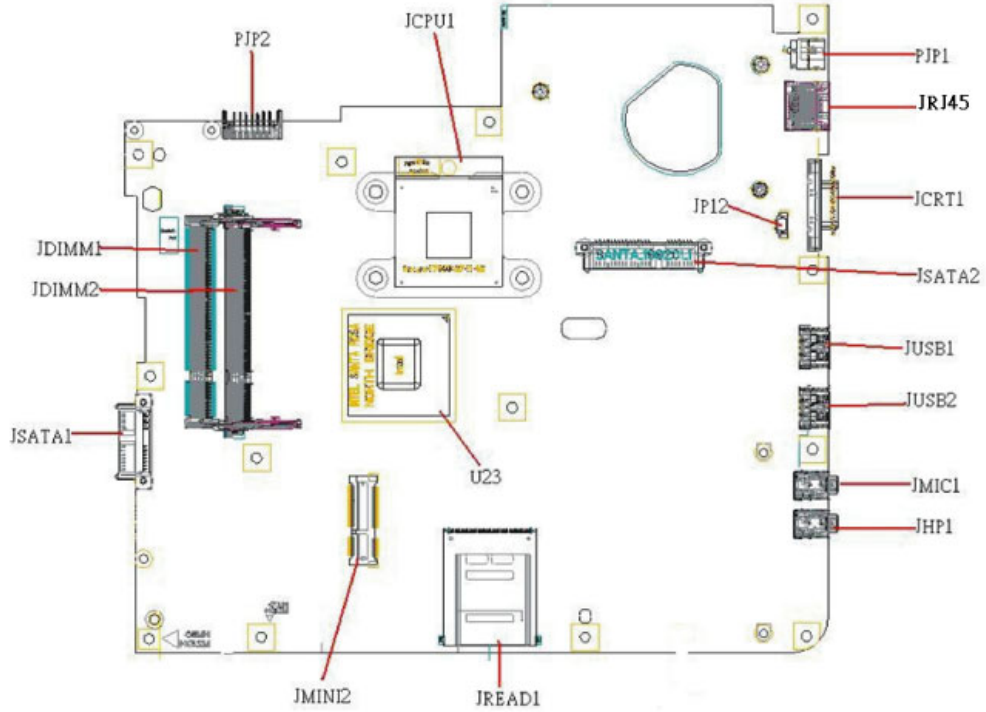
Jumper and Connector Locations

Top View



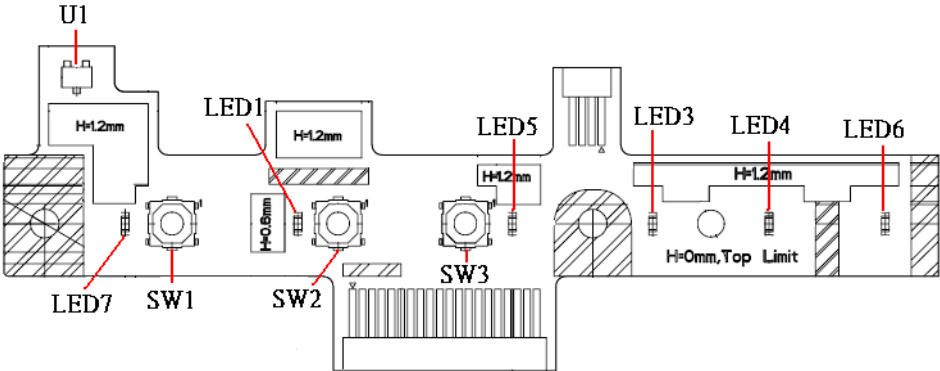
Item	Description
JLVDS1	LCD Connector
JP14	Power/B Connector
JSPK1	Speaker(Left) Connector
JMIC2	Microphone Connector
JKB1	Internal Keyboard Connector for 15.6"
JTP1	Touch Pad Connector
U11	South Bridge
SW4	Touch pad (Left) Button for 15.6"
SW3	Touch pad (Right) Button for 15.6"
JMIC2	Internal analog MIC

Bottom View



ITEM	DESCRIPTION
PJP1	AC-IN Connector
JRJ45	RJ45 Connector
JCRT1	CRT Connector
JP12	Fan Connector
JUSB1	USB Connector
JUSB2	USB Connector
JMIC1	MIC-In Jack
JHP1	Head-Phone Jack
JSATA2	HDD Connector
U23	North Bridge
JCPU1	CPU Socket
JREAD1	Card Reader Socket
PJP2	Battery Connector
JDIMM2	Memory DIMM2 Connector
JDIMM1	Memory DIMM1 Connector
JSATA1	ODD Connector
JMINI2	Wireless Card Connector

Power Board



ITEM	DESCRIPTION	ITEM	DESCRIPTION
U1	Lid Switch	LED1	ON/OFF LED
SW1	TP Lock Button	LED5	Wireless LED
SW2	ON/OFF Button	LED3	Media LED
SW3	Wireless Button	LED4	Num LED
LED7	TP Lock LED	LED6	Caps LED

Clearing Password Check and BIOS Recovery

This section provides you with the standard operating procedures of clearing password and BIOS recovery for eMachine HM52-MV. The machine provides one Hardware Open Gap on main board for clearing password check, and one Hotkey for enabling BIOS Recovery.

Clearing Password Check

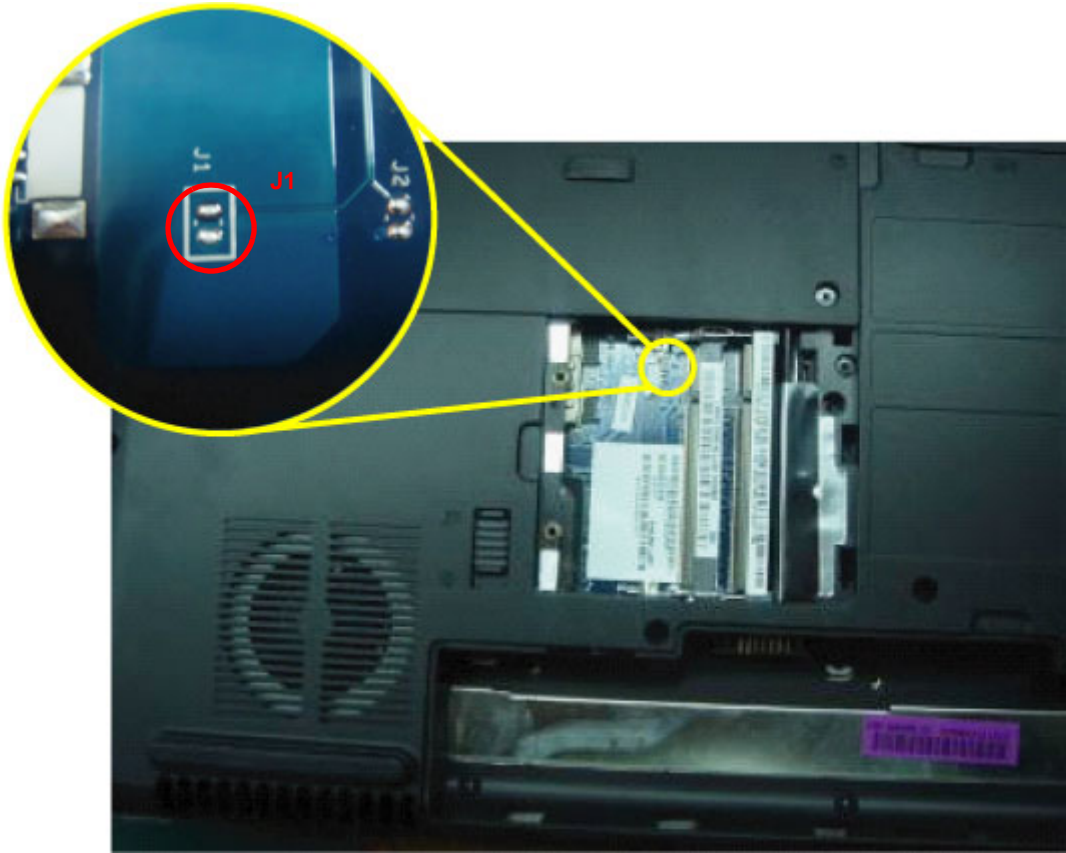
Steps for Clearing BIOS Password Check

If users set BIOS Password (Supervisor Password and/or User Password) for a security reason, BIOS will ask the password during systems POST or when systems enter to BIOS Setup menu. However, once it is necessary to bypass the password check, users need to short the HW Gap to clear the password by the following steps:

1. Power Off the system, and remove HDD, AC and Battery from the machine.
2. Disconnect the RTC Battery cable and locate the J1 jumper.
3. Use an electric conductivity tool to short the two points of the HW Gap.
4. Plug in AC, keep the short condition on the HW Gap, and press Power Button to power on the system till BIOS POST finish. Then remove the tool from the HW Gap.
5. Restart system. Press **F2** key to enter BIOS Setup menu.
6. If there is no Password request, BIOS Password is cleared. Otherwise, please follow the steps and try again.

NOTE: These steps are only for clearing BIOS Password (Supervisor Password and User Password).

Clear CMOS Jumper



Item	Description
J1	Clear CMOS Jumper

BIOS Recovery by Crisis Disk

BIOS Recovery Boot Block:

BIOS Recovery Boot Block is a special block of BIOS. It is used to boot up the system with minimum BIOS initialization. Users can enable this feature to restore the BIOS firmware to a successful one once the previous BIOS flashing process failed.

BIOS Recovery Hotkey:

The system provides a function hotkey: **Fn+Esc**, for enable BIOS Recovery process when system is powered on during BIOS POST. To use this function, it is strongly recommended to have the AC adapter and Battery present. If this function is enabled, the system will force the BIOS to enter a special BIOS block, called Boot Block.

Steps for BIOS Recovery from USB Storage:

Before doing this, prepare the Crisis USB key. The Crisis USB key could be made by executing the Crisis Disk program in another system with Windows XP OS.

Follow the steps below:

1. Format the USB storage disk using the Fast Format option.
2. Save ROM file (file name: **JAL90x64.fd**) to the root directory of USB storage. Make sure that there is no other BIOS file saved in the same directory.
3. Plug USB storage into USB port.
4. Press **Fn + ESC** button then plug in AC power.
The Power button flashes once.
5. Press **Power** button to initiate system CRISIS mode.
When CRISIS is complete, the system auto restarts with a workable BIOS.
6. Update the latest version BIOS for this machine by regular BIOS flashing process.

FRU (Field Replaceable Unit) List

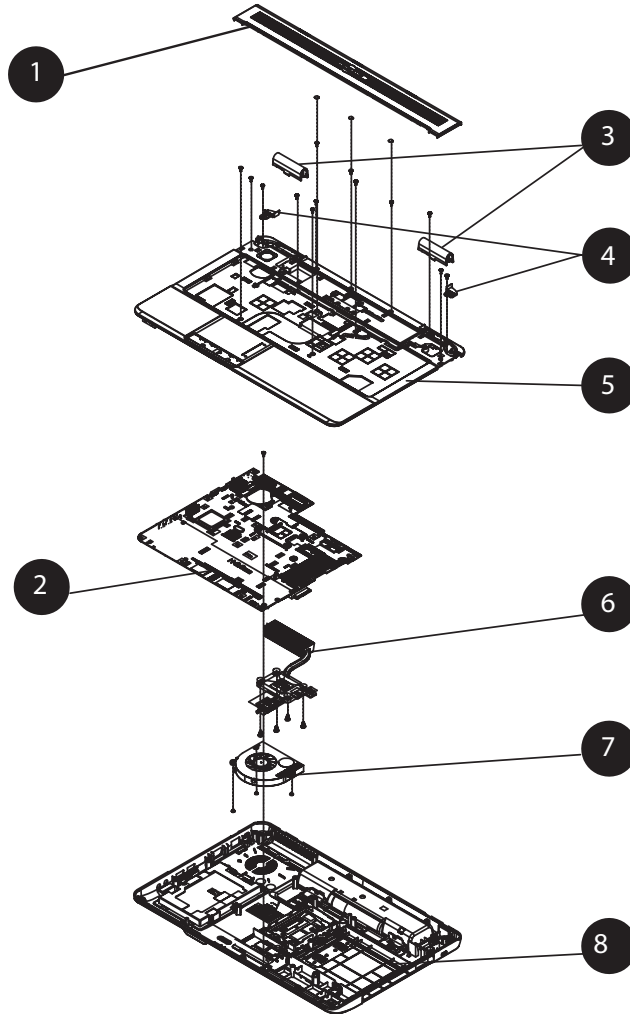
This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of JE50_MV. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

Please note that WHEN ORDERING FRU PARTS, you should check the most up-to-date information available on your regional web or channel. For whatever reasons a part number change is made, it will not be noted on the printed Service Guide. For ACER AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code from those given in the FRU list of this printed Service Guide. You MUST use the local FRU list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

NOTE: To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional Acer office on how to return it.

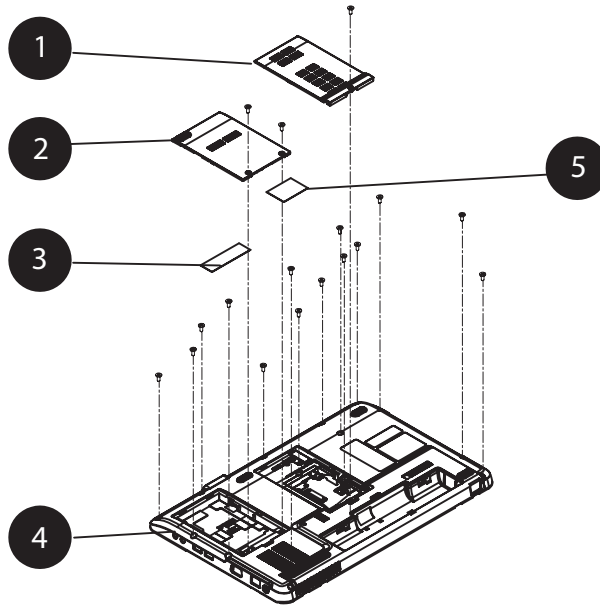
JE50_MV Exploded Diagrams

Main Assembly



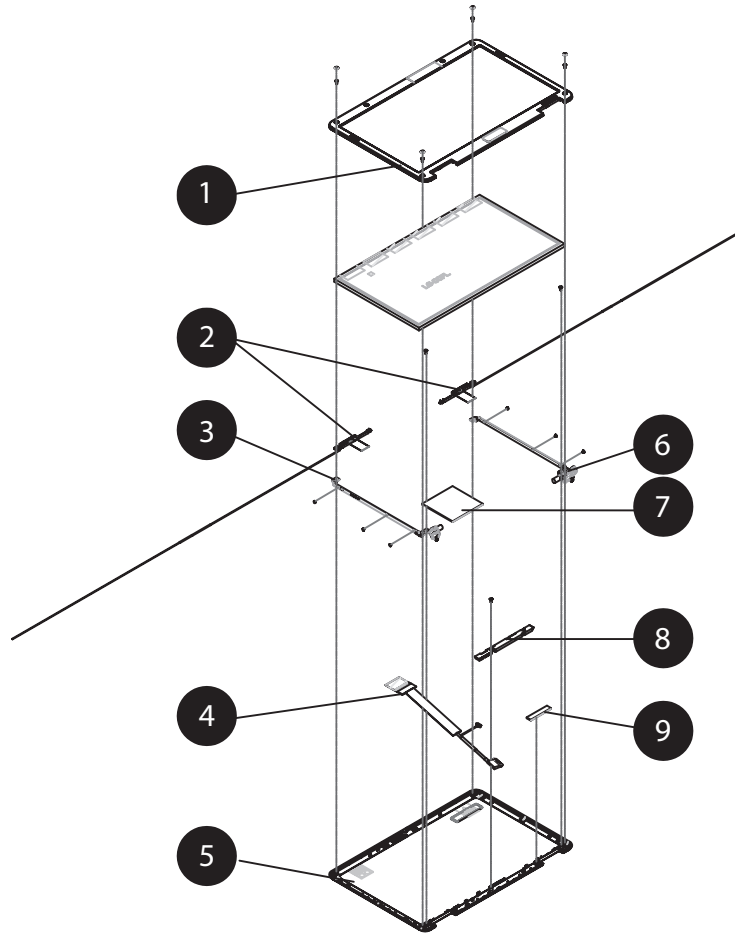
No.	Description	Acer P/N
1	Middle Cover	60.NAF02.003
2	Mainboard	MB.NAK02.001
3	Hinge Caps	42.NAF02.001
4	Up Cap (R)	42.NAF02.002
	Up Cap (L)	42.NAF02.003
5	Upper Cover	60.NAF02.001
6	Thermal Module	60.NAF02.006
7	Fan	23.NAE02.002
8	Lower Cover	60.NAF02.002

Rear Assembly




No.	Description	Acer P/N
1	DIMM Door	42.NAF02.005
2	HDD Door	42.NAF02.004
3	HDD Door Mylar	N/A
4	Lower Cover	60.NAF02.002
5	WLAN Mylar	N/A

LCD Assembly









No.	Description	Acer P/N
1	LCD Bezel	60.NAF02.005
2	Antenna (Main)	50.NAF02.002
	Antenna (Aux)	50.NAF02.003
3	LCD Brackets	33.NAF02.005
4	LCD Cable	50.NAF02.004
5	LCD Cover	60.NAF02.004
6	Hinge	N/A
7	LCD Sponge	N/A
8	Camera 0.3M	57.NAE02.001
9	Inverter	19.NAF02.001



JE50_MV FRU List

Category	Acer Description	Acer PN
ADAPTER		
	ADAPTER DELTA 65W 19V 1.7X5.5X11 YELLOW ADP-65JH DB A, LV5 LED LF	AP.06501.026
	ADAPTER LITE-ON 65W 19V 1.7X5.5X11 YELLOW PA-1650-22AC LV5 LED LF	AP.06503.024
	ADAPTER HIPRO 65W 19V 1.7X5.5X11 YELLOW HP-A0652R3B 1LF, LV5 LED LF	AP.0650A.012
BATTERY		
	BATTERY SANYO AS-2009A LI-ION 3S2P SANYO 6 CELL 4400MAH MAIN COMMON 2.2AH(A)	BT.00603.076
	BATTERY SONY AS-2009A LI-ION 3S2P SONY 6 CELL 4400MAH MAIN COMMON 2.2AH(G6F)	BT.00604.030
	BATTERY PANASONIC AS-2009A LI-ION 3S2P PANASONIC 6 CELL 4400MAH MAIN COMMON 2.2AH(CG)	BT.00605.036
	BATTERY SAMSUNG AS-2009A LI-ION 3S2P SAMSUNG 6 CELL 4400MAH MAIN COMMON 2.2AH(F)	BT.00606.002
	BATTERY SIMPLO AS-2009A LI-ION 3S2P PANASONIC 6 CELL 4400MAH MAIN COMMON PANASONIC 2.2AH (CG)	BT.00607.066
	BATTERY SIMPLO AS-2009A LI-ION 3S2P LGC 6 CELL 4400MAH MAIN COMMON LGC 2.2AH(S3)	BT.00607.067
BOARD		
	POWER BOARD	55.NAF02.001
	FOXCONN WIRELESS LAN ATHEROS HB95 1X1 BGN (HM) T77H121.01	NI.23600.068
	QMI WIRELESS LAN ATHEROS HB95 1X1 BGN(HM) EM305	NI.23600.069
	LITEON WIRELESS LAN ATHEROS HB95 1X1 BGN (HM) WN6601AH	NI.23600.070
	FOXCONN WIRELESS LAN BROADCOMM 43225 2X2 BGN (HM) T77H103.00	NI.23600.066
	LITEON WIRELESS LAN ATHERIS HB93 2X2 BGN (HM) WN6602AH	NI.23600.063
	FOXCONN WIRELESS LAN ATHEROS HB97 2X2 BGN (HM)	NI.23600.072
	LAN INTEL WLAN 112BN.HMWG MM#903341	KI.CPH01.001

CABLE		
	TP FFC	50.NAF02.001
	POWER CORD US 3 PIN	27.TAVV5.001
	POWER CORD EU 3 PIN	27.TAVV5.002
	POWER CORD AUS 3 PIN	27.TAVV5.003
	POWER CORD UK 3 PIN	27.TAVV5.004
	POWER CORD CHINA 3 PIN	27.TAVV5.005
	POWER CORD SWISS 3 PIN	27.TAVV5.006
	POWER CORD ITALIAN 3 PIN	27.TAVV5.007
	POWER CORD DENMARK 3 PIN	27.TAVV5.008
	POWER CORD JP 3 PIN	27.TAVV5.009
	POWER CORD SOUTH AFRICA 3 PIN	27.TAVV5.010
	POWER CORD KOREA 3 PIN	27.TAVV5.011
	POWER CORD ISRAEL 3 PIN	27.TAVV5.012
	POWER CORD INDIA 3 PIN	27.TAVV5.013
	POWER CORD TWN 3 PIN	27.TAVV5.014
	POWER CORD ARGENTINA 3 PIN	27.APV02.001
CASE/COVER/BACKET ASSEMBLY		
	UPPER CASE ASSY, INCL. TP/TP MYLAR	60.NAF02.001
	LOWER CASE	60.NAF02.002
	MIDDLE COVER	60.NAF02.003
	HINGE CAP	42.NAF02.001

	UP CAP-R	42.NAF02.002
	UP CAP-L	42.NAF02.003
	HDD DOOR	42.NAF02.004
	RAM DOOR	42.NAF02.005
	TP BRACKET	33.NAF02.001
	HDD CARRIER	33.NAF02.002
	MINI CARD BRACKET	33.NAF02.003
CPU/PROCESSOR		
	CPU INTEL CELERON 900 PGA 2.2G 1M 800 35W	KC.N0001.900
	CPU INTEL CELERON T3100 PGA 1.9G 1M 800 35W	KC.31001.CMT
	CPU INTEL PENTIUM DUAL-CORE T4400 2.2G 1M 800	KC.44001.DTP
	CPU INTEL PENTIUM DUAL-CORE T4500 2.3G 1M 800	KC.45001.DTP

HDD/HARD DISK DRIVE		
	HDD TOSHIBA 2.5" 5400RPM 160GB MK1665GSX, CAPRICORN BS, 320G/P SATA 8MB LF F/W:GJ002J	KH.16004.008
	HDD TOSHIBA 2.5" 5400RPM 250GB MK2565GSX, CAPRICORN BS, 320G/P SATA 8MB LF F/W:GJ002J	KH.25004.005
	HDD HGST 2.5" 5400RPM 250GB HTS545025B9A300 PANTHER B SATA LF F/W:C60F DISK IMBALANCE CRITERIA = 0.014G-CM	KH.25007.016
	HDD HGST 2.5" 5400RPM 320GB HTS545032B9A300 PANTHER B SATA LF F/W:C60F DISK IMBALANCE CRITERIA = 0.014G-CM	KH.32007.008
	HDD WD 2.5" 5400RPM 320GB WD3200BEVT-22A23T0,ML320S,WD SATA 8MB LF F/W:01.01A01	KH.32008.019
	HDD SEAGATE 2.5" 5400RPM 500GB ST9500325AS WYATT SATA LF F/W:0001SDM1	KH.50001.011
	HDD WD 2.5" 5400RPM 500GB WD5000BEVT-22A0RT0, ML320M,WD SATA 8MB LF F/W:01.01A01	KH.50008.017
KEYBOARD		
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 103KS Black US International Texture	KB.I170A.285
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 103KS Black Greek Texture	KB.I170A.269
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 103KS Black Arabic Texture	KB.I170A.260
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 103KS Black Korean Texture	KB.I170A.273
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 103KS Black Chinese Texture	KB.I170A.264
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 103KS Black Russian Texture	KB.I170A.277
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 103KS Black Thailand Texture	KB.I170A.282
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 103KS Black US International w/ Hebrew T	KB.I170A.286
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black UK Texture	KB.I170A.284
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black German Texture	KB.I170A.268
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Swiss/G Texture	KB.I170A.281
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Belgium Texture	KB.I170A.261
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Danish Texture	KB.I170A.265
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Italian Texture	KB.I170A.271
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black French Texture	KB.I170A.267

	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Hungarian Texture	KB.I170A.270
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Norwegian Texture	KB.I170A.275
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Portuguese Texture	KB.I170A.276
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Spanish Texture	KB.I170A.279
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Turkish Texture	KB.I170A.283
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Sweden Texture	KB.I170A.280
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black SLO/CRO Texture	KB.I170A.278
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Nordic Texture	KB.I170A.274
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black FR/Arabic Texture	KB.I170A.266
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black US w/ Canadian French Textur	KB.I170A.287
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black Brazilian Portuguese Texture	KB.I170A.262
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 104KS Black CZ/SK Texture	KB.I170A.263
	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard 107KS Black Japanese Texture	KB.I170A.272
DVD RW DRIVE		
	ODD SUPER-MULTI DRIVE MODULE	6M.PVS02.001
	ODD PANASONIC SUPER-MULTI DRIVE 12.7MM TRAY DL 8X UJ890A LF W/O BEZEL SATA (HF + WINDOWS 7)	KU.00807.070
	ODD SONY SUPER-MULTI DRIVE 12.7MM TRAY DL 8X AD-7585H LF W/O BEZEL SATA (HF + WINDOWS 7)	KU.0080E.027
	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT31N (R5-1) LF W/O bezel SATA with Renesas Solution (HF + Windows 7)	KU.0080D.054
	ODD SONY SUPER-MULTI DRIVE 12.7MM TRAY DL 8X AD-7580S LF W/O BEZEL FW FX20 SATA (WINDOWS 7)	KU.0080E.030
	ODD TOSHIBA SUPER-MULTI DRIVE 12.7MM TRAY DL 8X TS-L633B LF W/O BEZEL AC02 SATA (WINDOWS 7)	KU.00801.036
	ODD HLDS SUPER-MULTI DRIVE 12.7MM TRAY DL 8X GT30N LF W/O BEZEL SATA (HF + WINDOWS 7)	KU.0080D.048
		ODD BRACKET

	<p>ODD BEZEL-SM</p>	<p>42.NAF02.006</p>
<p>LCD</p>		
	<p>ASSY LCD MODULE 15.6"W WXGA GLARE w/ ANTENNA*2, CCD</p>	<p>6M.PVS02.002</p>
	<p>LCD COVER IMR</p>	<p>60.PVT02.002</p>
	<p>LCD BEZEL FOR W/CMOS</p>	<p>60.PVT02.001</p>
	<p>ANTENNA MAIN</p>	<p>50.NAF02.002</p>
	<p>ANTENNA AUX</p>	<p>50.NAF02.003</p>

	LCD CABLE FOR W/CMOS	50.NAF02.004
	LCD BRACKET R&L	33.NAF02.005
	INVERTER	19.NAF02.001
	CAMERA 0.3M	57.NAE02.001
LCD PANEL		
	CCFL LCD LPL 15.6"W WXGA Glare LP156WH1-TLA3 LF 220nit 8ms 400:1	LK.15608.006
	LCD CMO 15.6" WXGA Glare N156B3-L02 LF 220nit 8ms	LK.1560D.001
	LCD AUO 15.6"W WXGA GLARE B156XW01-V0 LF 220NIT 8MS	LK.15605.001
	CCFL LCD AUO 15.6"W WXGA GLARE B156XW01 V0 1A LF 220NIT 8MS 500:1	LK.15605.002
	CCFL LCD AUO 15.6"W WXGA GLARE B156XW01-V2 LF 220NIT 8MS 500:1	LK.15605.014
	CCFL LCD CMO 15.6"W WXGA GLARE N156B3-L0B LF 200NIT 10MS 500:1 (LOW COST)	LK.1560D.013
MAINBOARD		
	MAINBOARD ASPIRE 5334 INTEL GL40 ICH9M LF WITH ALL CONNECTORS	MB.PVS02.001

MEMORY		
	MEMORY HYNIX SO-DIMM DDRIII 1066 1GB HMT112S6BFR6C-G7 N0 LF 64*16 0.055UM	KN.1GB0G.025
	MEMORY ELPIDA SO-DIMM DDRIII 1066 1GB EBJ11UE6BBS0-AE-F LF 64*16 0.065UM	KN.1GB09.011
	MEMORY ELPIDA SO-DIMM DDRIII 1333 1GB EBJ10UE8BDS0-DJ-F LF 128*8 0.065UM	KN.1GB09.015
	MEMORY SAMSUNG SO-DIMM DDRIII 1333 1GB M471B2873FHS-CH9 LF 128*8 46NM	KN.1GB0B.035
	MEMORY SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055UM	KN.1GB0B.028
	MEMORY HYNIX SO-DIMM DDRIII 1066 2GB HMT125S6BFR8C-G7 N0 LF 128*8 0.055UM	KN.2GB0G.014
	MEMORY MICRON SO-DIMM DDRIII 1066 2GB MT16JSF25664HZ-1G1F1 LF 128*8 0.065UM	KN.2GB04.015
	MEMORY SAMSUNG SO-DIMM DDRIII 1333 2GB M471B5673FH0-CH9 LF 128*8 46NM	KN.2GB0B.023
HEATSINK		
	THERMAL MODULE	60.NAF02.006
	FAN	23.NAE02.002
SPEAKER		
	MIC SET FOR A4854	23.NAF02.002
	SPEAKER	23.NAF02.003

Screw List

Screw	Acer Description	Acer PN
SCREW	SCREW M2.48D 4.0L K 5.5D 0.8T ZKNL	86.NAF02.001
SCREW	SCREW M2.48D 6.0L K 5.5D 0.8T ZKNL	86.NAF02.002
SCREW	SCREW M2.45D 8.0L K 5.5D 0.8T ZKNL	86.NAF02.003
SCREW	SCREW M1.98D 3.0L K 4.6D 0.8T ZKNL	86.NAF02.004
SCREW	SCREW M M 3.0D 3.0L K 4.9D NI +	86.NAF02.005
SCREW	SCREW M M 2.5D 3.2L K 6D NI +	86.NAF02.006

Model Definition and Configuration

AS5334

Model	RO	Country	Acer Part No	Description
AS5334-311G16Mn	EMEA	Algeria	LX.PVS0C.006	AS5334-311G16Mn LINPUS MADZ1 UMACkk_3 1*1G/160/6L2.2/5R/ CB_bgn_1.3C_HG_FRH1
AS5334-311G16Mn	EMEA	Middle East	LX.PVS08.006	AS5334-311G16Mn EM W7ST32EMATME6 MC UMACkk_3 1*1G/160/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-311G16Mn	EMEA	Middle East	LX.PVS0C.002	AS5334-311G16Mn LINPUS MAME6 UMACkk_3 1*1G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS11
AS5334-311G16Mn	EMEA	Middle East	LX.PVS0C.005	AS5334-311G16Mn LINPUS MAME2 UMACkk_3 1*1G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS11
AS5334-311G16Mnkk	EMEA	Middle East	LX.PVS0C.019	AS5334-311G16Mnkk LINPUS MAME9 UMACkk_3 1*1G/160/6L2.2/5R/ CB_bgn_1.3C_HG_FRH1
AS5334-311G16Mnkk	EMEA	Middle East	LX.PVS0C.020	AS5334-311G16Mnkk LINPUS MAME3 UMACkk_3 1*1G/160/6L2.2/5R/ CB_bgn_1.3C_HG_FRH1
AS5334-311G25Mn	EMEA	Middle East	LX.PVS0C.001	AS5334-311G25Mn LINPUS MAME6 UMACkk_3 1*1G/250/6L2.2/5R/ CB_bgn_1.3C_HG_XS11
AS5334-312G16Mn	EMEA	South Africa	LX.PVS01.010	AS5334-312G16Mn EM W7HB64EMATZA2 MC UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-312G16Mnkk	EMEA	Middle East	LX.PVS08.007	AS5334-312G16Mnkk EM W7ST32EMATME6 MC UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-312G25Mn	EMEA	South Africa	LX.PVS01.009	AS5334-312G25Mn EM W7HB64EMATZA2 MC UMACkk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-312G25Mn	EMEA	South Africa	LX.PVS02.055	AS5334-312G25Mn EM W7HP64EMATZA2 MC UMACkk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-312G25Mn	EMEA	UK	LX.PVT02.002	AS5334-312G25Mn W7HP64ATGB1 MC UMAkk_3 1*2G/250/6L2.2/5R/ CB_bgn_HG_EN11
AS5334-312G25Mn	EMEA	Ukraine	LX.PVS0C.017	AS5334-312G25Mn LINPUS MAUK1 UMACkk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_RU81

Model	RO	Country	Acer Part No	Description
AS5334-312G25Mnkk	EMEA	Middle East	LX.PVS0C.022	AS5334-312G25Mnkk LINPUS MAME3 UMACkk_3 2*1G/250/6L2.2/5R/CB_bgn_1.3C_HG_FRH1
AS5334-312G25Mnkk	EMEA	Middle East	LX.PVS0C.023	AS5334-312G25Mnkk LINPUS MAME9 UMACkk_3 2*1G/250/6L2.2/5R/CB_bgn_1.3C_HG_FRH1
AS5334-312G25Mnkk	EMEA	Ukraine	LX.PVT0C.001	AS5334-312G25Mnkk LINPUS MAUK1 UMAkk_3 1*2G/250/6L2.2/5R/CB_bgn_HG_RU81
AS5334-312G32Mn	EMEA	Eastern Europe	LX.PVS0C.021	AS5334-312G32Mn LINPUS MAEU5 UMACkk_3 1*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_RO21
AS5334-312G32Mn	EMEA	South Africa	LX.PVS01.008	AS5334-312G32Mn EM W7HB64EMATZA2 MC UMACkk_3 1*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5334-312G32Mn	EMEA	South Africa	LX.PVS02.056	AS5334-312G32Mn EM W7HP64EMATZA2 MC UMACkk_3 1*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5334-312G50Mn	EMEA	South Africa	LX.PVS01.007	AS5334-312G50Mn EM W7HB64EMATZA2 MC UMACkk_3 1*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5334-312G50Mn	EMEA	South Africa	LX.PVS02.057	AS5334-312G50Mn EM W7HP64EMATZA2 MC UMACkk_3 1*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5334-312G64Mn	EMEA	South Africa	LX.PVS01.006	AS5334-312G64Mn EM W7HB64EMATZA2 MC UMACkk_3 1*2G/640/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5334-312G64Mn	EMEA	South Africa	LX.PVS02.058	AS5334-312G64Mn EM W7HP64EMATZA2 MC UMACkk_3 1*2G/640/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5334-313G32Mn	EMEA	UK	LX.PVS02.065	AS5334-313G32Mn W7HP64ATGB1 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_EN11
AS5334-314G25Mn	EMEA	South Africa	LX.PVS02.054	AS5334-314G25Mn EM W7HP64EMATZA2 MC UMACkk_3 2*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5334-314G32Mn	EMEA	South Africa	LX.PVS02.053	AS5334-314G32Mn EM W7HP64EMATZA2 MC UMACkk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5334-314G32Mn	EMEA	UK	LX.PVT02.003	AS5334-314G32Mn W7HP64ATGB1 MC UMAkk_3 2*2G/320/6L2.2/5R/CB_bgn_HG_EN11
AS5334-314G50Mn	EMEA	South Africa	LX.PVS02.052	AS5334-314G50Mn EM W7HP64EMATZA2 MC UMACkk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_ES61

Model	RO	Country	Acer Part No	Description
AS5334-314G64Mn	EMEA	South Africa	LX.PVS02.051	AS5334-314G64Mn EM W7HP64EMATZA2 MC UMACKk_3 2*2G/640/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-332G16Mn	EMEA	South Africa	LX.PVS01.011	AS5334-332G16Mn EM W7HB64EMATZA2 MC UMACKk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-332G25Mn	PA	ACLA-Spanish	LX.PVS0C.01 1	AS5334-332G25Mn LINPUS MAEA4 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_XS31
AS5334-332G25Mn	PA	ACLA-Spanish	LX.PVS0C.01 2	AS5334-332G25Mn LINPUS MAEA1 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5334-332G25Mn	PA	ACLA-Spanish	LX.PVS0C.01 3	AS5334-332G25Mn LINPUS MAEA3 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5334-332G25Mn	PA	ACLA-Spanish	LX.PVS0C.01 8	AS5334-332G25Mn LINPUS MAEA1 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5334-332G25Mn	PA	Chile	LX.PVS0C.01 4	AS5334-332G25Mn LINPUS MACL3 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5334-332G25Mn	EMEA	South Africa	LX.PVS01.012	AS5334-332G25Mn EM W7HB64EMATZA2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-332G25Mn	EMEA	South Africa	LX.PVS02.062	AS5334-332G25Mn EM W7HP64EMATZA2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-332G32Mn	EMEA	South Africa	LX.PVS01.013	AS5334-332G32Mn EM W7HB64EMATZA2 MC UMACKk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-332G32Mn	EMEA	South Africa	LX.PVS02.061	AS5334-332G32Mn EM W7HP64EMATZA2 MC UMACKk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-332G50Mn	EMEA	South Africa	LX.PVS01.014	AS5334-332G50Mn EM W7HB64EMATZA2 MC UMACKk_3 1*2G/500_L/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-332G50Mn	EMEA	South Africa	LX.PVS02.060	AS5334-332G50Mn EM W7HP64EMATZA2 MC UMACKk_3 1*2G/500_L/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-332G64Mn	EMEA	South Africa	LX.PVS01.015	AS5334-332G64Mn EM W7HB64EMATZA2 MC UMACKk_3 1*2G/640/6L2.2/5R/ CB_bgn_1.3C_HG_ES61

Model	RO	Country	Acer Part No	Description
AS5334-332G64Mn	EMEA	South Africa	LX.PVS02.059	AS5334-332G64Mn EM W7HP64EMATZA2 MC UMACkk_3 1*2G/640/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-334G25Mn	EMEA	South Africa	LX.PVS02.047	AS5334-334G25Mn EM W7HP64EMATZA2 MC UMACkk_3 2*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-334G32Mn	EMEA	South Africa	LX.PVS02.048	AS5334-334G32Mn EM W7HP64EMATZA2 MC UMACkk_3 2*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-334G50Mn	EMEA	South Africa	LX.PVS02.049	AS5334-334G50Mn EM W7HP64EMATZA2 MC UMACkk_3 2*2G/500_L/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-334G64Mn	EMEA	South Africa	LX.PVS02.050	AS5334-334G64Mn EM W7HP64EMATZA2 MC UMACkk_3 2*2G/640/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-901G16Mn	EMEA	Eastern Europe	LX.PVS0C.016	AS5334-901G16Mn LINPUS MAEU7 UMACkk_3 1*1G/160/6L2.2/5R/ CB_bgn_1.3C_HG_SL21
AS5334-902G16Mn	PA	ACLA-Spanish	LX.PVS0C.007	AS5334-902G16Mn LINPUS MAEA4 UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS31
AS5334-902G16Mn	PA	ACLA-Spanish	LX.PVS0C.008	AS5334-902G16Mn LINPUS MAEA1 UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5334-902G16Mn	PA	ACLA-Spanish	LX.PVS0C.009	AS5334-902G16Mn LINPUS MAEA3 UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5334-902G16Mn	PA	Chile	LX.PVS0C.010	AS5334-902G16Mn LINPUS MACL3 UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5334-902G16Mn	EMEA	South Africa	LX.PVS01.001	AS5334-902G16Mn EM W7HB64EMATZA2 MC UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-902G16Mn	EMEA	UK	LX.PVT02.001	AS5334-902G16Mn W7HP64ATGB1 MC UMAkk_3 1*2G/160/6L2.2/5R/ CB_bgn_HG_EN11
AS5334-902G16Mnkk	PA	ACLA-Portuguese	LX.PVS0C.025	AS5334-902G16Mnkk LINPUS MAXC3 UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5334-902G16Mnkk	PA	ACLA-Spanish	LX.PVS0C.024	AS5334-902G16Mnkk LINPUS MAEA3 UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5334-902G16Mnkk	PA	ACLA-Spanish	LX.PVS0C.026	AS5334-902G16Mnkk LINPUS MAEA1 UMACkk_3 1*2G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS41

Model	RO	Country	Acer Part No	Description
AS5334-902G16Mnkk	PA	ACLA-Spanish	LX.PVS0C.027	AS5334-902G16Mnkk LINPUS MAEA4 UMACkk_3 1*2G/160/6L2.2/5R/CB_bgn_1.3C_HG_XS31
AS5334-902G16Mnkk	PA	Chile	LX.PVS0C.028	AS5334-902G16Mnkk LINPUS MACL3 UMACkk_3 1*2G/160/6L2.2/5R/CB_bgn_1.3C_HG_XS41
AS5334-902G25Mi	EMEA	Russia	LX.PVS02.045	AS5334-902G25Mi W7HP64RUATRU1 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bg_1.3C_HG_RU11
AS5334-902G25Mn	PA	ACLA-Portuguese	LX.PVS08.001	AS5334-902G25Mn EM W7ST32EMATXC3 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_EN61
AS5334-902G25Mn	PA	ACLA-Spanish	LX.PVS08.002	AS5334-902G25Mn EM W7ST32EMATEA3 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5334-902G25Mn	PA	ACLA-Spanish	LX.PVS08.003	AS5334-902G25Mn EM W7ST32EMATEA1 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5334-902G25Mn	PA	ACLA-Spanish	LX.PVS08.004	AS5334-902G25Mn EM W7ST32EMATEA4 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_EN31
AS5334-902G25Mn	EMEA	Algeria	LX.PVS02.036	AS5334-902G25Mn EM W7HP64EMATDZ1 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES81
AS5334-902G25Mn	EMEA	Austria	LX.PVS02.003	AS5334-902G25Mn W7HP64ATAT1 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_DE61
AS5334-902G25Mn	EMEA	Baltic	LX.PVS02.011	AS5334-902G25Mn W7HP64ATBC3 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_SV21
AS5334-902G25Mn	EMEA	Baltic	LX.PVS02.014	AS5334-902G25Mn W7HP64ATBC4 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_LT11
AS5334-902G25Mn	EMEA	Baltic	LX.PVS02.020	AS5334-902G25Mn W7HP64ATBC5 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_LT11
AS5334-902G25Mn	EMEA	Belgium	LX.PVS02.018	AS5334-902G25Mn W7HP64ATBE1 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_NL11
AS5334-902G25Mn	PA	Chile	LX.PVS08.005	AS5334-902G25Mn EM W7ST32EMATCL3 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5334-902G25Mn	EMEA	Cyprus	LX.PVS02.012	AS5334-902G25Mn W7HP64ATCY1 MC UMACkk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES61

Model	RO	Country	Acer Part No	Description
AS5334-902G25Mn	EMEA	Czech	LX.PVS02.027	AS5334-902G25Mn W7HP64ATCZ2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_SK11
AS5334-902G25Mn	EMEA	Denmark	LX.PVS02.007	AS5334-902G25Mn W7HP64ATDK2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ENS1
AS5334-902G25Mn	EMEA	Eastern Europe	LX.PVS02.001	AS5334-902G25Mn W7HP64ATEU7 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_SL11
AS5334-902G25Mn	EMEA	Eastern Europe	LX.PVS02.005	AS5334-902G25Mn W7HP64ATEU4 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_SV21
AS5334-902G25Mn	EMEA	Eastern Europe	LX.PVS02.006	AS5334-902G25Mn W7HP64ATEU7 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ENQ1
AS5334-902G25Mn	EMEA	Eastern Europe	LX.PVS02.028	AS5334-902G25Mn W7HP64ATEU5 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_PL71
AS5334-902G25Mn	EMEA	Eastern Europe	LX.PVS02.029	AS5334-902G25Mn W7HP64ATEU5 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_RO11
AS5334-902G25Mn	EMEA	Eastern Europe	LX.PVS0C.015	AS5334-902G25Mn LINPUS MAEU7 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_SL21
AS5334-902G25Mn	EMEA	France	LX.PVS02.002	AS5334-902G25Mn W7HP64ATFR1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_FR21
AS5334-902G25Mn	EMEA	Germany	LX.PVS02.022	AS5334-902G25Mn W7HP64ATDE1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_DE11
AS5334-902G25Mn	EMEA	Greece	LX.PVS02.004	AS5334-902G25Mn W7HP64ATGR1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_EL31
AS5334-902G25Mn	EMEA	Holland	LX.PVS02.019	AS5334-902G25Mn W7HP64ATNL1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_NL11
AS5334-902G25Mn	EMEA	Hungary	LX.PVS02.016	AS5334-902G25Mn W7HP64ATHU1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_HU11
AS5334-902G25Mn	EMEA	Israel	LX.PVS02.015	AS5334-902G25Mn W7HP64ATIL1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_HE11
AS5334-902G25Mn	EMEA	Italy	LX.PVS02.009	AS5334-902G25Mn W7HP64ATIT1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_IT11
AS5334-902G25Mn	EMEA	Luxembourg	LX.PVS02.024	AS5334-902G25Mn W7HP64ATLU3 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_IT41
AS5334-902G25Mn	EMEA	Middle East	LX.PVS02.025	AS5334-902G25Mn EM W7HP64EMATME6 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61

Model	RO	Country	Acer Part No	Description
AS5334-902G25Mn	EMEA	Middle East	LX.PVS02.026	AS5334-902G25Mn EM W7HP64EMATME3 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5334-902G25Mn	EMEA	Middle East	LX.PVS02.033	AS5334-902G25Mn EM W7HP64EMATME2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_AR11
AS5334-902G25Mn	EMEA	Middle East	LX.PVS02.034	AS5334-902G25Mn EM W7HP64EMATME4 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-902G25Mn	EMEA	Middle East	LX.PVS02.037	AS5334-902G25Mn EM W7HP64EMATME9 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5334-902G25Mn	EMEA	Middle East	LX.PVS02.039	AS5334-902G25Mn EM W7HP64EMATME2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_AR21
AS5334-902G25Mn	EMEA	Middle East	LX.PVS02.040	AS5334-902G25Mn EM W7HP64EMATMEB MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ARA1
AS5334-902G25Mn	EMEA	Middle East	LX.PVS02.043	AS5334-902G25Mn EM W7HP64EMATME2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-902G25Mn	EMEA	Middle East	LX.PVS02.044	AS5334-902G25Mn EM W7HP64EMATME4 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_RU61
AS5334-902G25Mn	EMEA	Poland	LX.PVS02.021	AS5334-902G25Mn W7HP64ATPL1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_PL11
AS5334-902G25Mn	EMEA	Portugal	LX.PVS02.013	AS5334-902G25Mn W7HP64ATPT1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_PT11
AS5334-902G25Mn	EMEA	South Africa	LX.PVS01.002	AS5334-902G25Mn EM W7HB64EMATZA2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-902G25Mn	EMEA	South Africa	LX.PVS02.023	AS5334-902G25Mn EM W7HP64EMATZA4 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-902G25Mn	EMEA	South Africa	LX.PVS02.035	AS5334-902G25Mn EM W7HP64EMATZA1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5334-902G25Mn	EMEA	South Africa	LX.PVS02.038	AS5334-902G25Mn EM W7HP64EMATZA5 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61

Model	RO	Country	Acer Part No	Description
AS5334-902G25Mn	EMEA	South Africa	LX.PVS02.042	AS5334-902G25Mn EM W7HP64EMATZA2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-902G25Mn	EMEA	Spain	LX.PVS02.008	AS5334-902G25Mn W7HP64ATES1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5334-902G25Mn	EMEA	Switzerland	LX.PVS02.017	AS5334-902G25Mn W7HP64ATCH1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_IT41
AS5334-902G25Mn	EMEA	Turkey	LX.PVS02.041	AS5334-902G25Mn EM W7HP64EMATTR1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_TR31
AS5334-902G25Mn	EMEA	UK	LX.PVS02.030	AS5334-902G25Mn W7HP64ATGB1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_EN11
AS5334-902G25Mn	EMEA	Ukraine	LX.PVS02.046	AS5334-902G25Mn W7HP64RUATUK1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_RU61
AS5334-902G25Mn	PA	USA	LX.PVS02.063	AS5334-902G25Mn W7HP64ATUS1 MC UMACKk_3 2*1G/250/6L2.2/5R/ CB_bgn_1.3C_HG_FRB1
AS5334-902G25Mn	PA	USA	LX.PVT02.004	AS5334-902G25Mn W7HP64ATUS1 MC UMAkk_3 1*2G/250/6L2.2/5R/ CB_bgn_HG_FRB1
AS5334-902G25Mn kk	PA	USA	LX.PVS02.066	AS5334-902G25Mnkk W7HP64ATUS1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_FRB1
AS5334-902G25Mn kk	PA	USA	LX.PVT02.005	AS5334-902G25Mnkk W7HP64ATUS1 MC UMAkk_3 1*2G/250/6L2.2/5R/ CB_bgn_HG_FRB1
AS5334-902G32Mn	EMEA	South Africa	LX.PVS01.003	AS5334-902G32Mn EM W7HB64EMATZA2 MC UMACKk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-902G50Mn	EMEA	South Africa	LX.PVS01.004	AS5334-902G50Mn EM W7HB64EMATZA2 MC UMACKk_3 1*2G/500_L/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-902G64Mn	EMEA	South Africa	LX.PVS01.005	AS5334-902G64Mn EM W7HB64EMATZA2 MC UMACKk_3 1*2G/640/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5334-903G25Mn	PA	USA	LX.PVS02.064	AS5334-903G25Mn W7HP64ATUS1 MC UMACKk_3 2G+1G/250/6L2.2/5R/ CB_bgn_1.3C_HG_FRB1

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5334-311G16Mn	Algeria	LX.PVS0C.006	AS5334_U MACKk_3	CMT 3100	N15.6 WXGA G	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5334-311G16Mn	Middle East	LX.PVS08.006	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-311G16Mn	Middle East	LX.PVS0C.002	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-311G16Mn	Middle East	LX.PVS0C.005	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-311G16Mn kk	Middle East	LX.PVS0C.019	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-311G16Mn kk	Middle East	LX.PVS0C.020	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-311G25Mn	Middle East	LX.PVS0C.001	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G16Mn	South Africa	LX.PVS01.010	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G16Mn kk	Middle East	LX.PVS08.007	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G25Mn	South Africa	LX.PVS01.009	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G25Mn	South Africa	LX.PVS02.055	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G25Mn	UK	LX.PVT02.002	AS5334_U MAkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G25Mn	Ukraine	LX.PVS0C.017	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G25Mn kk	Middle East	LX.PVS0C.022	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G25Mn kk	Middle East	LX.PVS0C.023	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G25Mn kk	Ukraine	LX.PVT0C.001	AS5334_U MAkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G32Mn	Eastern Europe	LX.PVS0C.021	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G32Mn	South Africa	LX.PVS01.008	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5334-312G32Mn	South Africa	LX.PVS02.056	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G50Mn	South Africa	LX.PVS01.007	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G50Mn	South Africa	LX.PVS02.057	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G64Mn	South Africa	LX.PVS01.006	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-312G64Mn	South Africa	LX.PVS02.058	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-313G32Mn	UK	LX.PVS02.065	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-314G25Mn	South Africa	LX.PVS02.054	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-314G32Mn	South Africa	LX.PVS02.053	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-314G32Mn	UK	LX.PVT02.003	AS5334_U MAkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-314G50Mn	South Africa	LX.PVS02.052	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-314G64Mn	South Africa	LX.PVS02.051	AS5334_U MACkk_3	CMT 3100	N15.6 WXGA G	UMA	N
AS5334-332G16Mn	South Africa	LX.PVS01.011	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G25Mn	ACLA-Spanish	LX.PVS0C.011	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G25Mn	ACLA-Spanish	LX.PVS0C.012	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G25Mn	ACLA-Spanish	LX.PVS0C.013	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G25Mn	ACLA-Spanish	LX.PVS0C.018	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G25Mn	Chile	LX.PVS0C.014	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5334-332G25Mn	South Africa	LX.PVS01.012	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G25Mn	South Africa	LX.PVS02.062	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G32Mn	South Africa	LX.PVS01.013	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G32Mn	South Africa	LX.PVS02.061	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G50Mn	South Africa	LX.PVS01.014	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G50Mn	South Africa	LX.PVS02.060	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G64Mn	South Africa	LX.PVS01.015	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-332G64Mn	South Africa	LX.PVS02.059	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-334G25Mn	South Africa	LX.PVS02.047	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-334G32Mn	South Africa	LX.PVS02.048	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-334G50Mn	South Africa	LX.PVS02.049	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-334G64Mn	South Africa	LX.PVS02.050	AS5334_U MACkk_3	CMT 3300	N15.6 WXGA G	UMA	N
AS5334-901G16Mn	Eastern Europe	LX.PVS0C.016	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn	ACLA-Spanish	LX.PVS0C.007	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn	ACLA-Spanish	LX.PVS0C.008	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn	ACLA-Spanish	LX.PVS0C.009	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn	Chile	LX.PVS0C.010	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5334-902G16Mn	South Africa	LX.PVS01.001	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn	UK	LX.PVT02.001	AS5334_U MAkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn kk	ACLA- Portuguese	LX.PVS0C.025	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn kk	ACLA- Spanish	LX.PVS0C.024	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn kk	ACLA- Spanish	LX.PVS0C.026	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn kk	ACLA- Spanish	LX.PVS0C.027	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G16Mn kk	Chile	LX.PVS0C.028	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mi	Russia	LX.PVS02.045	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	ACLA- Portuguese	LX.PVS08.001	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	ACLA- Spanish	LX.PVS08.002	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	ACLA- Spanish	LX.PVS08.003	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	ACLA- Spanish	LX.PVS08.004	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Algeria	LX.PVS02.036	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Austria	LX.PVS02.003	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Baltic	LX.PVS02.011	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Baltic	LX.PVS02.014	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Baltic	LX.PVS02.020	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5334-902G25Mn	Belgium	LX.PVS02.018	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Chile	LX.PVS08.005	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Cyprus	LX.PVS02.012	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Czech	LX.PVS02.027	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Denmark	LX.PVS02.007	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Eastern Europe	LX.PVS02.001	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Eastern Europe	LX.PVS02.005	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Eastern Europe	LX.PVS02.006	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Eastern Europe	LX.PVS02.028	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Eastern Europe	LX.PVS02.029	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Eastern Europe	LX.PVS0C.015	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	France	LX.PVS02.002	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Germany	LX.PVS02.022	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Greece	LX.PVS02.004	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Holland	LX.PVS02.019	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Hungary	LX.PVS02.016	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Israel	LX.PVS02.015	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5334-902G25Mn	Italy	LX.PVS02.009	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Luxembourg	LX.PVS02.024	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Middle East	LX.PVS02.025	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Middle East	LX.PVS02.026	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Middle East	LX.PVS02.033	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Middle East	LX.PVS02.034	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Middle East	LX.PVS02.037	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Middle East	LX.PVS02.039	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Middle East	LX.PVS02.040	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Middle East	LX.PVS02.043	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Middle East	LX.PVS02.044	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Poland	LX.PVS02.021	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Portugal	LX.PVS02.013	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	South Africa	LX.PVS01.002	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	South Africa	LX.PVS02.023	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	South Africa	LX.PVS02.035	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	South Africa	LX.PVS02.038	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5334-902G25Mn	South Africa	LX.PVS02.042	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Spain	LX.PVS02.008	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Switzerland	LX.PVS02.017	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Turkey	LX.PVS02.041	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	UK	LX.PVS02.030	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	Ukraine	LX.PVS02.046	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	USA	LX.PVS02.063	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn	USA	LX.PVT02.004	AS5334_U MAkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn kk	USA	LX.PVS02.066	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G25Mn kk	USA	LX.PVT02.005	AS5334_U MAkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G32Mn	South Africa	LX.PVS01.003	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G50Mn	South Africa	LX.PVS01.004	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-902G64Mn	South Africa	LX.PVS01.005	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N
AS5334-903G25Mn	USA	LX.PVS02.064	AS5334_U MACkk_3	CM9 00	N15.6 WXGA G	UMA	N

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5334-311G16Mn	Algeria	LX.PVS0C.006	SO1GBI II10	N	N160GB5.4K S	N
AS5334-311G16Mn	Middle East	LX.PVS08.006	SO1GBI II10	N	N160GB5.4K S	McAfee
AS5334-311G16Mn	Middle East	LX.PVS0C.002	SO1GBI II10	N	N160GB5.4K S	N

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5334-311G16Mn	Middle East	LX.PVS0C.005	SO1GBI I110	N	N160GB5.4K S	N
AS5334-311G16Mn kk	Middle East	LX.PVS0C.019	SO1GBI I110	N	N160GB5.4K S	N
AS5334-311G16Mn kk	Middle East	LX.PVS0C.020	SO1GBI I110	N	N160GB5.4K S	N
AS5334-311G25Mn	Middle East	LX.PVS0C.001	SO1GBI I110	N	N250GB5.4K S	N
AS5334-312G16Mn	South Africa	LX.PVS01.010	SO2GBI I110	N	N160GB5.4K S	McAfee
AS5334-312G16Mn kk	Middle East	LX.PVS08.007	SO2GBI I110	N	N160GB5.4K S	McAfee
AS5334-312G25Mn	South Africa	LX.PVS01.009	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-312G25Mn	South Africa	LX.PVS02.055	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-312G25Mn	UK	LX.PVT02.002	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-312G25Mn	Ukraine	LX.PVS0C.017	SO2GBI I110	N	N250GB5.4K S	N
AS5334-312G25Mn kk	Middle East	LX.PVS0C.022	SO1GBI I110	SO1GBI I110	N250GB5.4K S	N
AS5334-312G25Mn kk	Middle East	LX.PVS0C.023	SO1GBI I110	SO1GBI I110	N250GB5.4K S	N
AS5334-312G25Mn kk	Ukraine	LX.PVT0C.001	SO2GBI I110	N	N250GB5.4K S	N
AS5334-312G32Mn	Eastern Europe	LX.PVS0C.021	SO2GBI I110	N	N320GB5.4K S	N
AS5334-312G32Mn	South Africa	LX.PVS01.008	SO2GBI I110	N	N320GB5.4K S	McAfee
AS5334-312G32Mn	South Africa	LX.PVS02.056	SO2GBI I110	N	N320GB5.4K S	McAfee
AS5334-312G50Mn	South Africa	LX.PVS01.007	SO2GBI I110	N	N500GB5.4K S	McAfee
AS5334-312G50Mn	South Africa	LX.PVS02.057	SO2GBI I110	N	N500GB5.4K S	McAfee
AS5334-312G64Mn	South Africa	LX.PVS01.006	SO2GBI I110	N	N640GB5.4K S	McAfee
AS5334-312G64Mn	South Africa	LX.PVS02.058	SO2GBI I110	N	N640GB5.4K S	McAfee
AS5334-313G32Mn	UK	LX.PVS02.065	SO2GBI I110	SO1GBI I110	N320GB5.4K S	McAfee
AS5334-314G25Mn	South Africa	LX.PVS02.054	SO2GBI I110	SO2GBI I110	N250GB5.4K S	McAfee

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5334-314G32Mn	South Africa	LX.PVS02.053	SO2GBI I110	SO2GBI I110	N320GB5.4K S	McAfee
AS5334-314G32Mn	UK	LX.PVT02.003	SO2GBI I110	SO2GBI I110	N320GB5.4K S	McAfee
AS5334-314G50Mn	South Africa	LX.PVS02.052	SO2GBI I110	SO2GBI I110	N500GB5.4K S	McAfee
AS5334-314G64Mn	South Africa	LX.PVS02.051	SO2GBI I110	SO2GBI I110	N640GB5.4K S	McAfee
AS5334-332G16Mn	South Africa	LX.PVS01.011	SO2GBI I110	N	N160GB5.4K S	McAfee
AS5334-332G25Mn	ACLA-Spanish	LX.PVS0C.011	SO2GBI I110	N	N250GB5.4K S	N
AS5334-332G25Mn	ACLA-Spanish	LX.PVS0C.012	SO2GBI I110	N	N250GB5.4K S	N
AS5334-332G25Mn	ACLA-Spanish	LX.PVS0C.013	SO2GBI I110	N	N250GB5.4K S	N
AS5334-332G25Mn	ACLA-Spanish	LX.PVS0C.018	SO2GBI I110	N	N250GB5.4K S	N
AS5334-332G25Mn	Chile	LX.PVS0C.014	SO2GBI I110	N	N250GB5.4K S	N
AS5334-332G25Mn	South Africa	LX.PVS01.012	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-332G25Mn	South Africa	LX.PVS02.062	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-332G32Mn	South Africa	LX.PVS01.013	SO2GBI I110	N	N320GB5.4K S	McAfee
AS5334-332G32Mn	South Africa	LX.PVS02.061	SO2GBI I110	N	N320GB5.4K S	McAfee
AS5334-332G50Mn	South Africa	LX.PVS01.014	SO2GBI I110	N	N500GB5.4K S	McAfee
AS5334-332G50Mn	South Africa	LX.PVS02.060	SO2GBI I110	N	N500GB5.4K S	McAfee
AS5334-332G64Mn	South Africa	LX.PVS01.015	SO2GBI I110	N	N640GB5.4K S	McAfee
AS5334-332G64Mn	South Africa	LX.PVS02.059	SO2GBI I110	N	N640GB5.4K S	McAfee
AS5334-334G25Mn	South Africa	LX.PVS02.047	SO2GBI I110	SO2GBI I110	N250GB5.4K S	McAfee
AS5334-334G32Mn	South Africa	LX.PVS02.048	SO2GBI I110	SO2GBI I110	N320GB5.4K S	McAfee
AS5334-334G50Mn	South Africa	LX.PVS02.049	SO2GBI I110	SO2GBI I110	N500GB5.4K S	McAfee
AS5334-334G64Mn	South Africa	LX.PVS02.050	SO2GBI I110	SO2GBI I110	N640GB5.4K S	McAfee
AS5334-901G16Mn	Eastern Europe	LX.PVS0C.016	SO1GBI I110	N	N160GB5.4K S	N
AS5334-902G16Mn	ACLA-Spanish	LX.PVS0C.007	SO2GBI I110	N	N160GB5.4K S	N

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5334-902G16Mn	ACLA-Spanish	LX.PVS0C.008	SO2GBI I110	N	N160GB5.4K S	N
AS5334-902G16Mn	ACLA-Spanish	LX.PVS0C.009	SO2GBI I110	N	N160GB5.4K S	N
AS5334-902G16Mn	Chile	LX.PVS0C.010	SO2GBI I110	N	N160GB5.4K S	N
AS5334-902G16Mn	South Africa	LX.PVS01.001	SO2GBI I110	N	N160GB5.4K S	McAfee
AS5334-902G16Mn	UK	LX.PVT02.001	SO2GBI I110	N	N160GB5.4K S	McAfee
AS5334-902G16Mnkk	ACLA-Portuguese	LX.PVS0C.025	SO2GBI I110	N	N160GB5.4K S	N
AS5334-902G16Mnkk	ACLA-Spanish	LX.PVS0C.024	SO2GBI I110	N	N160GB5.4K S	N
AS5334-902G16Mnkk	ACLA-Spanish	LX.PVS0C.026	SO2GBI I110	N	N160GB5.4K S	N
AS5334-902G16Mnkk	ACLA-Spanish	LX.PVS0C.027	SO2GBI I110	N	N160GB5.4K S	N
AS5334-902G16Mnkk	Chile	LX.PVS0C.028	SO2GBI I110	N	N160GB5.4K S	N
AS5334-902G25Mi	Russia	LX.PVS02.045	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	ACLA-Portuguese	LX.PVS08.001	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	ACLA-Spanish	LX.PVS08.002	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	ACLA-Spanish	LX.PVS08.003	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	ACLA-Spanish	LX.PVS08.004	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Algeria	LX.PVS02.036	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Austria	LX.PVS02.003	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Baltic	LX.PVS02.011	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Baltic	LX.PVS02.014	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Baltic	LX.PVS02.020	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Belgium	LX.PVS02.018	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Chile	LX.PVS08.005	SO2GBI I110	N	N250GB5.4K S	McAfee

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5334-902G25Mn	Cyprus	LX.PVS02.012	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Czech	LX.PVS02.027	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Denmark	LX.PVS02.007	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Eastern Europe	LX.PVS02.001	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Eastern Europe	LX.PVS02.005	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Eastern Europe	LX.PVS02.006	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Eastern Europe	LX.PVS02.028	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Eastern Europe	LX.PVS02.029	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Eastern Europe	LX.PVS0C.015	SO2GBI I110	N	N250GB5.4K S	N
AS5334-902G25Mn	France	LX.PVS02.002	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Germany	LX.PVS02.022	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Greece	LX.PVS02.004	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Holland	LX.PVS02.019	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Hungary	LX.PVS02.016	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Israel	LX.PVS02.015	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Italy	LX.PVS02.009	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Luxembourg	LX.PVS02.024	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Middle East	LX.PVS02.025	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Middle East	LX.PVS02.026	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Middle East	LX.PVS02.033	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Middle East	LX.PVS02.034	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Middle East	LX.PVS02.037	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Middle East	LX.PVS02.039	SO2GBI I110	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Middle East	LX.PVS02.040	SO2GBI I110	N	N250GB5.4K S	McAfee

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5334-902G25Mn	Middle East	LX.PVS02.043	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Middle East	LX.PVS02.044	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Poland	LX.PVS02.021	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Portugal	LX.PVS02.013	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	South Africa	LX.PVS01.002	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	South Africa	LX.PVS02.023	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	South Africa	LX.PVS02.035	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	South Africa	LX.PVS02.038	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	South Africa	LX.PVS02.042	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Spain	LX.PVS02.008	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Switzerland	LX.PVS02.017	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Turkey	LX.PVS02.041	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	UK	LX.PVS02.030	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	Ukraine	LX.PVS02.046	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mn	USA	LX.PVS02.063	SO1GBI II10	SO1GBI II10	N250GB5.4K S	McAfee
AS5334-902G25Mn	USA	LX.PVT02.004	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mnkk	USA	LX.PVS02.066	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G25Mnkk	USA	LX.PVT02.005	SO2GBI II10	N	N250GB5.4K S	McAfee
AS5334-902G32Mn	South Africa	LX.PVS01.003	SO2GBI II10	N	N320GB5.4K S	McAfee
AS5334-902G50Mn	South Africa	LX.PVS01.004	SO2GBI II10	N	N500GB5.4K S	McAfee
AS5334-902G64Mn	South Africa	LX.PVS01.005	SO2GBI II10	N	N640GB5.4K S	McAfee
AS5334-903G25Mn	USA	LX.PVS02.064	SO2GBI II10	SO1GBI II10	N250GB5.4K S	McAfee

AS5339

Model	RO	Country	Acer Part No	Description
AS5339-302G16Mn	WW	WW	S2.PVT02.001	AS5339-302G16Mn W7HP64AWW1 MC UMACK_3 2*1G/160/6L2.2/ CB_bgn_HG_ES62_Test BOM
AS5339-902G16Mn	WW	WW	S2.PVS02.001	AS5339-902G16Mn W7HP64AWW1 MC UMACKk_3 1*2G/160/6L2.2/ CB_bgn_0.3D_HG_ES62_test BOM

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5339-302G16Mn	WW	S2.PVT02.001	AS5334_UM Akk_3	CMT3000	N15.6 WXGA G	UMA	N
AS5339-902G16Mn	WW	S2.PVS02.001	AS5334_UM ACkk_3	CM900	N15.6 WXGA G	UMA	N

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5339-302G16Mn	WW	S2.PVT02.001	SO1GBIII10	SO1GBIII10	N160G B5.4KS	McAfee
AS5339-902G16Mn	WW	S2.PVS02.001	SO2GBIII10	N	N160G B5.4KS	McAfee

AS5734Z

Model	RO	Country	Acer Part No	Description
AS5734Z-434G32Mnkk	PA	USA	LX.PXN02.102	AS5734Z-434G32Mnkk W7HP64ATUS1 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_FRB1
AS5734Z-441G16Mn	EMEA	Middle East	LX.PXN0C.001	AS5734Z-441G16Mn LINPUS MAME6 UMACKk_3 1*1G/160/6L2.2/5R/ CB_bgn_1.3C_HG_XS11
AS5734Z-442G16Mi	EMEA	Russia	LX.PXN01.002	AS5734Z-442G16Mi W7HB64RUATRU1 MC UMACKk_3 1*2G/160/6L2.2/5R/ CB_bg_1.3C_HG_RU11
AS5734Z-442G16Mi	EMEA	Russia	LX.PXN0C.014	AS5734Z-442G16Mi LINPUS MARU1 UMACKk_3 1*2G/160/6L2.2/5R/ CB_bg_1.3C_HG_RU81
AS5734Z-442G16Mn	WW	WW	S2.PXN02.001	AS5734Z-442G16Mn W7HP64AWW1 MC UMACKk_3 2*1G/160/6L2.2/ CB_bgn_1.3C_HG_ES62_Test
AS5734Z-442G16Mnkk	EMEA	Middle East	LX.PXN0C.027	AS5734Z-442G16Mnkk LINPUS MAME2 UMACKk_3 1*2G/160/6L2.2/5R/CB_bgn_1.3C_HG_XS11
AS5734Z-442G25Mn	EMEA	Eastern Europe	LX.PXN0C.020	AS5734Z-442G25Mn LINPUS MAEU7 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_SL21

Model	RO	Country	Acer Part No	Description
AS5734Z-442G25Mn	EMEA	Middle East	LX.PXN0C.01 7	AS5734Z-442G25Mn LINPUS MAME9 UMACkk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_FRH1
AS5734Z-442G25Mn	EMEA	Middle East	LX.PXN0C.01 8	AS5734Z-442G25Mn LINPUS MAME3 UMACkk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_FRH1
AS5734Z-442G25Mn	EMEA	Poland	LX.PXN02.05 6	AS5734Z-442G25Mn W7HP64ATPL1 MC UMACkk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_PL11
AS5734Z-442G25Mn	EMEA	Poland	LX.PXN0C.01 3	AS5734Z-442G25Mn LINPUS MAPL1 UMACkk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_HU51
AS5734Z-442G25Mn kk	EMEA	Middle East	LX.PXN0C.02 9	AS5734Z-442G25Mnkk LINPUS MAME2 UMACkk_3 1*2G/250/6L2.2/ 5R/CB_bgn_1.3C_HG_XS11
AS5734Z-442G25Mn kk	EMEA	Middle East	LX.PXN0C.03 1	AS5734Z-442G25Mnkk LINPUS MAME7 UMACkk_3 1*2G/250/6L2.2/ 5R/CB_bgn_1.3C_HG_XS11
AS5734Z-442G32Mn	EMEA	Algeria	LX.PXN0C.00 6	AS5734Z-442G32Mn LINPUS MADZ1 UMACkk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_FRH1
AS5734Z-442G32Mn	EMEA	Middle East	LX.PXN01.00 9	AS5734Z-442G32Mn EM W7HB64EMATME2 MC UMACkk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_AR21
AS5734Z-442G32Mn	EMEA	Middle East	LX.PXN08.00 5	AS5734Z-442G32Mn EM W7ST32EMATME6 MC UMACkk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-442G32Mn	EMEA	Middle East	LX.PXN0C.00 3	AS5734Z-442G32Mn LINPUS MAME9 UMACkk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_FRH1
AS5734Z-442G32Mn	EMEA	Middle East	LX.PXN0C.00 4	AS5734Z-442G32Mn LINPUS MAME3 UMACkk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_FRH1
AS5734Z-442G32Mn kk	EMEA	Middle East	LX.PXN0C.02 4	AS5734Z-442G32Mnkk LINPUS MAME2 UMACkk_3 1*2G/320/6L2.2/ 5R/CB_bgn_1.3C_HG_XS11
AS5734Z-442G32Mn kk	EMEA	Middle East	LX.PXN0C.03 0	AS5734Z-442G32Mnkk LINPUS MAME6 UMACkk_3 1*2G/320/6L2.2/ 5R/CB_bgn_1.3C_HG_XS11
AS5734Z-442G32Mn kk	AAP	Singapore	LX.PXN02.10 8	AS5734Z-442G32Mnkk W7HP64ATSG1 MC UMACkk_3 1*2G/ 320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5734Z-442G32Mn kk	AAP	Singapore	LX.PXN02.10 9	AS5734Z-442G32Mnkk W7HP64ATSG1 MC UMACkk_3 1*2G/ 320/6L2.2/5R/CB_bgn_1.3C_HG_ZH31
AS5734Z-443G25Mi	EMEA	Russia	LX.PXN01.00 1	AS5734Z-443G25Mi W7HB64RUATRU1 MC UMACkk_3 2G+1G/250/6L2.2/5R/ CB_bg_1.3C_HG_RU11

Model	RO	Country	Acer Part No	Description
AS5734Z-443G25Mi	EMEA	Russia	LX.PXN0C.01 5	AS5734Z-443G25Mi LINPUS MARU1 UMACKk_3 2G+1G/250/6L2.2/5R/ CB_bg_1.3C_HG_RU81
AS5734Z-443G32Mi	EMEA	Russia	LX.PXN02.04 5	AS5734Z-443G32Mi W7HP64RUATRU1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bg_1.3C_HG_RU11
AS5734Z-443G32Mn	EMEA	Algeria	LX.PXN02.03 6	AS5734Z-443G32Mn EM W7HP64EMATDZ1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5734Z-443G32Mn	EMEA	Austria	LX.PXN02.00 3	AS5734Z-443G32Mn W7HP64ATAT1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_DE61
AS5734Z-443G32Mn	EMEA	Baltic	LX.PXN02.011	AS5734Z-443G32Mn W7HP64ATBC3 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_SV21
AS5734Z-443G32Mn	EMEA	Baltic	LX.PXN02.01 4	AS5734Z-443G32Mn W7HP64ATBC4 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_LT11
AS5734Z-443G32Mn	EMEA	Baltic	LX.PXN02.02 7	AS5734Z-443G32Mn W7HP64ATBC5 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_LT11
AS5734Z-443G32Mn	EMEA	Belgium	LX.PXN02.02 5	AS5734Z-443G32Mn W7HP64ATBE1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_NL11
AS5734Z-443G32Mn	EMEA	Cyprus	LX.PXN02.01 2	AS5734Z-443G32Mn W7HP64ATCY1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-443G32Mn	EMEA	Czech	LX.PXN02.01 7	AS5734Z-443G32Mn W7HP64ATCZ2 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_SK11
AS5734Z-443G32Mn	EMEA	Denmark	LX.PXN02.00 7	AS5734Z-443G32Mn W7HP64ATDK2 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ENS1
AS5734Z-443G32Mn	EMEA	Eastern Europe	LX.PXN02.00 1	AS5734Z-443G32Mn W7HP64ATEU7 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_SL11
AS5734Z-443G32Mn	EMEA	Eastern Europe	LX.PXN02.00 5	AS5734Z-443G32Mn W7HP64ATEU4 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_SV21
AS5734Z-443G32Mn	EMEA	Eastern Europe	LX.PXN02.00 6	AS5734Z-443G32Mn W7HP64ATEU7 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ENQ1
AS5734Z-443G32Mn	EMEA	Eastern Europe	LX.PXN02.01 8	AS5734Z-443G32Mn W7HP64ATEU5 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_PL71
AS5734Z-443G32Mn	EMEA	Eastern Europe	LX.PXN02.01 9	AS5734Z-443G32Mn W7HP64ATEU5 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_RO11
AS5734Z-443G32Mn	EMEA	France	LX.PXN02.00 2	AS5734Z-443G32Mn W7HP64ATFR1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_FR21

Model	RO	Country	Acer Part No	Description
AS5734Z-443G32Mn	EMEA	Germany	LX.PXN02.02 9	AS5734Z-443G32Mn W7HP64ATDE1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_DE11
AS5734Z-443G32Mn	EMEA	Greece	LX.PXN02.00 4	AS5734Z-443G32Mn W7HP64ATGR1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_EL31
AS5734Z-443G32Mn	EMEA	Holland	LX.PXN02.02 6	AS5734Z-443G32Mn W7HP64ATNL1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_NL11
AS5734Z-443G32Mn	EMEA	Hungary	LX.PXN02.01 6	AS5734Z-443G32Mn W7HP64ATHU1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_HU11
AS5734Z-443G32Mn	EMEA	Israel	LX.PXN02.01 5	AS5734Z-443G32Mn W7HP64ATIL1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_HE11
AS5734Z-443G32Mn	EMEA	Italy	LX.PXN02.00 9	AS5734Z-443G32Mn W7HP64ATIT1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_IT11
AS5734Z-443G32Mn	EMEA	Luxembourg	LX.PXN02.02 3	AS5734Z-443G32Mn W7HP64ATLU3 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_IT41
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN01.00 7	AS5734Z-443G32Mn EM W7HB64EMATME9 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN02.03 1	AS5734Z-443G32Mn EM W7HP64EMATME6 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN02.03 2	AS5734Z-443G32Mn EM W7HP64EMATME3 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN02.03 3	AS5734Z-443G32Mn EM W7HP64EMATME2 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_AR11
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN02.03 4	AS5734Z-443G32Mn EM W7HP64EMATME4 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN02.03 7	AS5734Z-443G32Mn EM W7HP64EMATME9 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN02.03 9	AS5734Z-443G32Mn EM W7HP64EMATME2 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_AR21
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN02.04 0	AS5734Z-443G32Mn EM W7HP64EMATMEB MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ARA1

Model	RO	Country	Acer Part No	Description
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN02.04 3	AS5734Z-443G32Mn EM W7HP64EMATME2 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN02.04 4	AS5734Z-443G32Mn EM W7HP64EMATME4 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_RU61
AS5734Z-443G32Mn	EMEA	Middle East	LX.PXN0C.01 9	AS5734Z-443G32Mn LINPUS MAME2 UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_XS11
AS5734Z-443G32Mn	EMEA	Poland	LX.PXN02.02 8	AS5734Z-443G32Mn W7HP64ATPL1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_PL11
AS5734Z-443G32Mn	EMEA	Portugal	LX.PXN02.01 3	AS5734Z-443G32Mn W7HP64ATPT1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_PT11
AS5734Z-443G32Mn	EMEA	South Africa	LX.PXN02.03 0	AS5734Z-443G32Mn EM W7HP64EMATZA4 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-443G32Mn	EMEA	South Africa	LX.PXN02.03 5	AS5734Z-443G32Mn EM W7HP64EMATZA1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5734Z-443G32Mn	EMEA	South Africa	LX.PXN02.03 8	AS5734Z-443G32Mn EM W7HP64EMATZA5 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-443G32Mn	EMEA	South Africa	LX.PXN02.04 2	AS5734Z-443G32Mn EM W7HP64EMATZA2 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-443G32Mn	EMEA	Spain	LX.PXN02.00 8	AS5734Z-443G32Mn W7HP64ATES1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-443G32Mn	EMEA	Switzerland	LX.PXN02.02 4	AS5734Z-443G32Mn W7HP64ATCH1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_IT41
AS5734Z-443G32Mn	EMEA	Turkey	LX.PXN02.04 1	AS5734Z-443G32Mn EM W7HP64EMATTR1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_TR31
AS5734Z-443G32Mn	EMEA	UK	LX.PXN02.02 0	AS5734Z-443G32Mn W7HP64ATGB1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_EN11
AS5734Z-443G32Mn	EMEA	Ukraine	LX.PXN02.04 6	AS5734Z-443G32Mn W7HP64RUATUK1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_RU61
AS5734Z-443G32Mn kk	EMEA	Eastern Europe	LX.PXN0C.02 2	AS5734Z-443G32Mnkk LINPUS MATEU9 UMACKk_3 2G+1G/320/6L2.2/ 5R/CB_bgn_1.3C_HG_RO21

Model	RO	Country	Acer Part No	Description
AS5734Z-443G32Mnkk	EMEA	Eastern Europe	LX.PXN0C.025	AS5734Z-443G32Mnkk LIMPUS MAEU7 UMACKk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_SL21
AS5734Z-443G32Mnkk	EMEA	South Africa	LX.PXN01.013	AS5734Z-443G32Mnkk EM W7HP64EMATZA2 MC UMACKk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5734Z-443G50Mnkk	EMEA	Italy	LX.PXN02.107	AS5734Z-443G50Mnkk W7HP64ATIT1 MC UMACKk_3 2G+1G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_IT11
AS5734Z-444G25Mn	PA	ACLA-Portuguese	LX.PXN02.083	AS5734Z-444G25Mn EM W7HP64EMATXC3 MC UMACKk_3 2*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_EN61
AS5734Z-444G25Mn	PA	ACLA-Spanish	LX.PXN02.084	AS5734Z-444G25Mn EM W7HP64EMATEA3 MC UMACKk_3 2*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5734Z-444G25Mn	PA	ACLA-Spanish	LX.PXN02.085	AS5734Z-444G25Mn EM W7HP64EMATEA1 MC UMACKk_3 2*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5734Z-444G25Mn	PA	ACLA-Spanish	LX.PXN02.086	AS5734Z-444G25Mn EM W7HP64EMATEA4 MC UMACKk_3 2*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_EN31
AS5734Z-444G25Mn	PA	Chile	LX.PXN02.087	AS5734Z-444G25Mn EM W7HP64EMATCL3 MC UMACKk_3 2*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5734Z-444G32Mn	EMEA	Belgium	LX.PXN02.081	AS5734Z-444G32Mn W7HP64ATBE1 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_NL11
AS5734Z-444G32Mn	EMEA	Holland	LX.PXN02.080	AS5734Z-444G32Mn W7HP64ATNL1 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_NL11
AS5734Z-444G32Mn	EMEA	Luxembourg	LX.PXN02.079	AS5734Z-444G32Mn W7HP64ATLU3 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_IT41
AS5734Z-444G32Mnkk	PA	ACLA-Portuguese	LX.PXN02.093	AS5734Z-444G32Mnkk EM W7HP64EMATXC3 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_EN61
AS5734Z-444G32Mnkk	PA	ACLA-Spanish	LX.PXN02.094	AS5734Z-444G32Mnkk EM W7HP64EMATEA3 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5734Z-444G32Mnkk	PA	ACLA-Spanish	LX.PXN02.095	AS5734Z-444G32Mnkk EM W7HP64EMATEA1 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES51

Model	RO	Country	Acer Part No	Description
AS5734Z-444G32Mnkk	PA	ACLA-Spanish	LX.PXN02.096	AS5734Z-444G32Mnkk EM W7HP64EMATEA4 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_EN31
AS5734Z-444G32Mnkk	PA	Chile	LX.PXN02.097	AS5734Z-444G32Mnkk EM W7HP64EMATCL3 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5734Z-444G32Mnkk	EMEA	Italy	LX.PXN02.101	AS5734Z-444G32Mnkk W7HP64ATIT1 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_IT11
AS5734Z-444G50Mn	EMEA	Belgium	LX.PXN02.073	AS5734Z-444G50Mn W7HP64ATBE1 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_NL11
AS5734Z-444G50Mn	EMEA	Holland	LX.PXN02.072	AS5734Z-444G50Mn W7HP64ATNL1 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_NL11
AS5734Z-444G50Mn	EMEA	Luxembourg	LX.PXN02.071	AS5734Z-444G50Mn W7HP64ATLU3 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_IT41
AS5734Z-444G50Mn	EMEA	Middle East	LX.PXN01.008	AS5734Z-444G50Mn EM W7HB64EMATME2 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_AR21
AS5734Z-444G50Mnkk	EMEA	Eastern Europe	LX.PXN0C.023	AS5734Z-444G50Mnkk LINPUS MATEU9 UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_RO21
AS5734Z-444G50Mnkk	EMEA	Eastern Europe	LX.PXN0C.026	AS5734Z-444G50Mnkk LINPUS MAEU7 UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_SL21
AS5734Z-444G64Mn	EMEA	Belgium	LX.PXN02.054	AS5734Z-444G64Mn W7HP64ATBE1 MC UMACKk_3 2*2G/640/6L2.2/5R/CB_bgn_1.3C_HG_NL11
AS5734Z-444G64Mn	EMEA	Holland	LX.PXN02.053	AS5734Z-444G64Mn W7HP64ATNL1 MC UMACKk_3 2*2G/640/6L2.2/5R/CB_bgn_1.3C_HG_NL11
AS5734Z-444G64Mn	EMEA	Luxembourg	LX.PXN02.052	AS5734Z-444G64Mn W7HP64ATLU3 MC UMACKk_3 2*2G/640/6L2.2/5R/CB_bgn_1.3C_HG_IT41
AS5734Z-451G32Mn	AAP	Thailand	LX.PXN0C.007	AS5734Z-451G32Mn LINPUS MATH1 UMACKk_3 1*1G/320/6L2.2/5R/CB_bgn_1.3C_HG_TH61
AS5734Z-452G16Mi	EMEA	Russia	LX.PXN01.005	AS5734Z-452G16Mi W7HB64RUATRU1 MC UMACKk_3 1*2G/160/6L2.2/5R/CB_bgn_1.3C_HG_RU11
AS5734Z-452G16Mnkk	EMEA	Middle East	LX.PXN0C.033	AS5734Z-452G16Mnkk LINPUS MAME2 UMACKk_3 1*2G/160/6L2.2/5R/CB_bgn_1.3C_HG_XS11
AS5734Z-452G25Mn	PA	ACLA-Spanish	LX.PXN08.001	AS5734Z-452G25Mn EM W7ST32EMATEA3 MC UMACKk_3 1*2G/250/6L2.2/5R/CB_bgn_1.3C_HG_ES51

Model	RO	Country	Acer Part No	Description
AS5734Z-452G25Mn	PA	ACLA-Spanish	LX.PXN08.00 2	AS5734Z-452G25Mn EM W7ST32EMATEA1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-452G25Mn	PA	ACLA-Spanish	LX.PXN08.00 3	AS5734Z-452G25Mn EM W7ST32EMATEA4 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_EN31
AS5734Z-452G25Mn	PA	ACLA-Spanish	LX.PXN0C.01 0	AS5734Z-452G25Mn LINPUS MAEA1 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5734Z-452G25Mn	PA	ACLA-Spanish	LX.PXN0C.01 1	AS5734Z-452G25Mn LINPUS MAEA3 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_XS41
AS5734Z-452G25Mn	PA	ACLA-Spanish	LX.PXN0C.02 1	AS5734Z-452G25Mn LINPUS MAEA4 UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_XS31
AS5734Z-452G25Mn	PA	Canada	LX.PXN02.08 8	AS5734Z-452G25Mn W7HP64ATCA2 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_FR81
AS5734Z-452G25Mn	PA	Chile	LX.PXN08.00 4	AS5734Z-452G25Mn EM W7ST32EMATCL3 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-452G25Mn	EMEA	UK	LX.PXN02.05 8	AS5734Z-452G25Mn W7HP64ATGB1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_EN11
AS5734Z-452G25Mn kk	PA	ACLA-Spanish	LX.PXP08.002	AS5734Z-452G25Mnkk EM W7ST32EMATEA1 MC UMAkk_3 1*2G/ 250/6L2.2/5R/CB_bgn_HG_ES51
AS5734Z-452G25Mn kk	EMEA	Middle East	LX.PXN0C.03 4	AS5734Z-452G25Mnkk LINPUS MAME2 UMACKk_3 1*2G/250/6L2.2/ 5R/CB_bgn_1.3C_HG_XS11
AS5734Z-452G25Mn kk	EMEA	Turkey	LX.PXN08.00 7	AS5734Z-452G25Mnkk EM W7ST32EMATTR1 MC UMACKk_3 1*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_TR31
AS5734Z-452G25Mn kk	PA	USA	LX.PXN02.14 7	AS5734Z-452G25Mnkk W7HP64ATUS1 MC UMACKk_3 2*1G/ 250/6L2.2/5R/CB_bgn_1.3C_HG_FRB1
AS5734Z-452G32Mn	PA	ACLA-Spanish	LX.PXN08.00 6	AS5734Z-452G32Mn EM W7ST32EMATEA1 MC UMACKk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-452G32Mn	PA	ACLA-Spanish	LX.PXP08.001	AS5734Z-452G32Mn EM W7ST32EMATEA1 MC UMAkk_3 1*2G/ 320/6L2.2/5R/CB_bgn_HG_ES51
AS5734Z-452G32Mn	AAP	Thailand	LX.PXN0C.00 8	AS5734Z-452G32Mn LINPUS MATH1 UMACKk_3 1*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_TH61

Model	RO	Country	Acer Part No	Description
AS5734Z-452G32Mnkk	EMEA	Middle East	LX.PXN01.011	AS5734Z-452G32Mnkk EM W7HB64EMATME2 MC UMACKk_3 1*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_AR21
AS5734Z-452G32Mnkk	AAP	Singapore	LX.PXN02.110	AS5734Z-452G32Mnkk W7HP64ATSG1 MC UMACKk_3 1*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5734Z-452G32Mnkk	AAP	Singapore	LX.PXN02.111	AS5734Z-452G32Mnkk W7HP64ATSG1 MC UMACKk_3 1*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_ZH31
AS5734Z-453G25Mi	EMEA	Russia	LX.PXN01.006	AS5734Z-453G25Mi W7HB64RUATRU1 MC UMACKk_3 2G+1G/250/6L2.2/5R/CB_bg_1.3C_HG_RU11
AS5734Z-453G25Mn	EMEA	UK	LX.PXN02.047	AS5734Z-453G25Mn W7HP64ATGB1 MC UMACKk_3 2G+1G/250/6L2.2/5R/CB_bgn_1.3C_HG_EN11
AS5734Z-453G25Mn	WW	WW	S2.PXP02.001	AS5734Z-453G25Mn W7HP64AWW1 MC UMAkk_3 2G+1G/250/6L2.2/CB_bgn_HG_ES62_Test
AS5734Z-453G25Mnkk	PA	USA	LX.PXN02.103	AS5734Z-453G25Mnkk W7HP64ATUS1 MC UMACKk_3 2G+1G/250/6L2.2/5R/CB_bgn_1.3C_HG_FRB3
AS5734Z-453G25Mnkk	PA	USA	LX.PXN02.112	AS5734Z-453G25Mnkk W7HP64ATUS1 MC UMACKk_3 2G+1G/250/6L2.2/5R/CB_bgn_1.3C_HG_FRB5
AS5734Z-453G25Mnkk	PA	USA	LX.PXP02.001	AS5734Z-453G25Mnkk W7HP64ATUS1 MC UMAkk_3 2G+1G/250/6L2.2/5R/CB_bgn_HG_FRB5
AS5734Z-453G32Mikk	EMEA	Russia	LX.PXN02.145	AS5734Z-453G32Mikk W7HP64RUASRU1 MC UMACKk_3 2G+1G/320/6L2.2/5R/CB_bg_1.3C_HG_RU11
AS5734Z-453G32Mn	PA	ACLA-Portuguese	LX.PXN02.059	AS5734Z-453G32Mn EM W7HP64EMATXC3 MC UMACKk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_EN61
AS5734Z-453G32Mn	PA	ACLA-Spanish	LX.PXN02.060	AS5734Z-453G32Mn EM W7HP64EMATEA3 MC UMACKk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5734Z-453G32Mn	PA	ACLA-Spanish	LX.PXN02.061	AS5734Z-453G32Mn EM W7HP64EMATEA1 MC UMACKk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5734Z-453G32Mn	PA	ACLA-Spanish	LX.PXN02.062	AS5734Z-453G32Mn EM W7HP64EMATEA4 MC UMACKk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_EN31

Model	RO	Country	Acer Part No	Description
AS5734Z-453G32Mn	PA	Chile	LX.PXN02.06 3	AS5734Z-453G32Mn EM W7HP64EMATCL3 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-453G32Mn	EMEA	Germany	LX.PXP02.002	AS5734Z-453G32Mn W7HP64ATDE1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_HG_DE11
AS5734Z-453G32Mn	EMEA	UK	LX.PXN02.04 8	AS5734Z-453G32Mn W7HP64ATGB1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_EN11
AS5734Z-453G32Mn	PA	USA	LX.PXN02.08 2	AS5734Z-453G32Mn W7HP64ATUS1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_FRB1
AS5734Z-453G32Mn kk	EMEA	Albania/ Macedonia	LX.PXN02.12 3	AS5734Z-453G32Mnkk W7HP64ASAL1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_A111
AS5734Z-453G32Mn kk	EMEA	Algeria	LX.PXN02.14 4	AS5734Z-453G32Mnkk EM W7HP64EMASDZ1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ARB1
AS5734Z-453G32Mn kk	EMEA	Austria	LX.PXN02.12 6	AS5734Z-453G32Mnkk W7HP64ASAT1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_DE61
AS5734Z-453G32Mn kk	EMEA	Baltic	LX.PXN02.114	AS5734Z-453G32Mnkk W7HP64ASBC4 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_LT11
AS5734Z-453G32Mn kk	EMEA	Baltic	LX.PXN02.117	AS5734Z-453G32Mnkk W7HP64ASBC5 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_LT11
AS5734Z-453G32Mn kk	EMEA	Belgium	LX.PXN02.116	AS5734Z-453G32Mnkk W7HP64ASBE1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_NL11
AS5734Z-453G32Mn kk	EMEA	Cyprus	LX.PXN02.118	AS5734Z-453G32Mnkk W7HP64ASCY1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-453G32Mn kk	EMEA	Denmark	LX.PXN02.09 1	AS5734Z-453G32Mnkk W7HP64ATDK2 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ENS1
AS5734Z-453G32Mn kk	EMEA	France	LX.PXN02.12 0	AS5734Z-453G32Mnkk W7HP64ASFR1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_FR21
AS5734Z-453G32Mn kk	EMEA	Germany	LX.PXN02.113	AS5734Z-453G32Mnkk W7HP64ASDE1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_DE11

Model	RO	Country	Acer Part No	Description
AS5734Z-453G32Mnkk	EMEA	Holland	LX.PXN02.124	AS5734Z-453G32Mnkk W7HP64ASNL1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_NL11
AS5734Z-453G32Mnkk	EMEA	Israel	LX.PXN02.125	AS5734Z-453G32Mnkk W7HP64ASIL1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_HE61
AS5734Z-453G32Mnkk	EMEA	Israel	LX.PXN02.139	AS5734Z-453G32Mnkk W7HP64ASIL1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_HE71
AS5734Z-453G32Mnkk	EMEA	Italy	LX.PXN02.137	AS5734Z-453G32Mnkk W7HP64ASIT1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_IT12
AS5734Z-453G32Mnkk	EMEA	Italy	LX.PXN02.138	AS5734Z-453G32Mnkk W7HP64ASIT1 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_IT11
AS5734Z-453G32Mnkk	EMEA	Luxembourg	LX.PXN02.122	AS5734Z-453G32Mnkk W7HP64ASLU3 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_IT41
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN02.127	AS5734Z-453G32Mnkk EM W7HP64EMASME3 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN02.131	AS5734Z-453G32Mnkk EM W7HP64EMASME2 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ARA1
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN02.132	AS5734Z-453G32Mnkk EM W7HP64EMASME4 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_RU61
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN02.133	AS5734Z-453G32Mnkk EM W7HP64EMASME2 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_AR11
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN02.134	AS5734Z-453G32Mnkk EM W7HP64EMASME4 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN02.135	AS5734Z-453G32Mnkk EM W7HP64EMASME6 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES61
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN02.140	AS5734Z-453G32Mnkk EM W7HP64EMASME9 MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES81
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN02.141	AS5734Z-453G32Mnkk EM W7HP64EMASMEB MC UMACKk_3 2G+1G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ARA1

Model	RO	Country	Acer Part No	Description
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN02.143	AS5734Z-453G32Mnkk EM W7HP64EMASME2 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5734Z-453G32Mnkk	EMEA	Middle East	LX.PXN0C.028	AS5734Z-453G32Mnkk LIMPUS MAME2 UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_XS11
AS5734Z-453G32Mnkk	AAP	Singapore	LX.PXN0C.032	AS5734Z-453G32Mnkk LIMPUS MASG1 UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_XS11
AS5734Z-453G32Mnkk	EMEA	South Africa	LX.PXN01.012	AS5734Z-453G32Mnkk EM W7HB64EMATZA2 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5734Z-453G32Mnkk	EMEA	South Africa	LX.PXN02.128	AS5734Z-453G32Mnkk EM W7HP64EMASZA2 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5734Z-453G32Mnkk	EMEA	South Africa	LX.PXN02.129	AS5734Z-453G32Mnkk EM W7HP64EMASZA5 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5734Z-453G32Mnkk	EMEA	South Africa	LX.PXN02.130	AS5734Z-453G32Mnkk EM W7HP64EMASZA4 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5734Z-453G32Mnkk	EMEA	South Africa	LX.PXN02.142	AS5734Z-453G32Mnkk EM W7HP64EMASZA1 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES81
AS5734Z-453G32Mnkk	EMEA	Spain	LX.PXN02.119	AS5734Z-453G32Mnkk W7HP64ASES1 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES51
AS5734Z-453G32Mnkk	EMEA	Spain	LX.PXN02.121	AS5734Z-453G32Mnkk W7HP64ASES1 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_ES52
AS5734Z-453G32Mnkk	EMEA	Switzerland	LX.PXN02.115	AS5734Z-453G32Mnkk W7HP64ASCH1 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_IT41
AS5734Z-453G32Mnkk	EMEA	UK	LX.PXN02.136	AS5734Z-453G32Mnkk W7HP64ASGB1 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_EN11
AS5734Z-453G32Mnkk	EMEA	Ukraine	LX.PXN02.146	AS5734Z-453G32Mnkk W7HP64RUASUK1 MC UMACkk_3 2G+1G/320/6L2.2/5R/CB_bgn_1.3C_HG_RU61
AS5734Z-453G50Mnkk	EMEA	Denmark	LX.PXN02.106	AS5734Z-453G50Mnkk W7HP64ATDK2 MC UMACkk_3 2G+1G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_ENS1

Model	RO	Country	Acer Part No	Description
AS5734Z-454G25Mn	PA	ACLA-Portuguese	LX.PXN02.06 4	AS5734Z-454G25Mn EM W7HP64EMATXC3 MC UMACKk_3 2*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_EN61
AS5734Z-454G25Mn	PA	ACLA-Spanish	LX.PXN02.06 5	AS5734Z-454G25Mn EM W7HP64EMATEA3 MC UMACKk_3 2*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-454G25Mn	PA	ACLA-Spanish	LX.PXN02.06 6	AS5734Z-454G25Mn EM W7HP64EMATEA1 MC UMACKk_3 2*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-454G25Mn	PA	ACLA-Spanish	LX.PXN02.06 7	AS5734Z-454G25Mn EM W7HP64EMATEA4 MC UMACKk_3 2*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_EN31
AS5734Z-454G25Mn	PA	Chile	LX.PXN02.06 8	AS5734Z-454G25Mn EM W7HP64EMATCL3 MC UMACKk_3 2*2G/250/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-454G25Mn kk	PA	USA	LX.PXN02.10 5	AS5734Z-454G25Mnkk W7HP64ATUS1 MC UMACKk_3 2*2G/ 250/6L2.2/5R/CB_bgn_1.3C_HG_FRB5
AS5734Z-454G32Mn	PA	ACLA-Portuguese	LX.PXN02.07 4	AS5734Z-454G32Mn EM W7HP64EMATXC3 MC UMACKk_3 2*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_EN61
AS5734Z-454G32Mn	PA	ACLA-Spanish	LX.PXN02.07 5	AS5734Z-454G32Mn EM W7HP64EMATEA3 MC UMACKk_3 2*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-454G32Mn	PA	ACLA-Spanish	LX.PXN02.07 6	AS5734Z-454G32Mn EM W7HP64EMATEA1 MC UMACKk_3 2*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-454G32Mn	PA	ACLA-Spanish	LX.PXN02.07 7	AS5734Z-454G32Mn EM W7HP64EMATEA4 MC UMACKk_3 2*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_EN31
AS5734Z-454G32Mn	PA	Chile	LX.PXN02.07 8	AS5734Z-454G32Mn EM W7HP64EMATCL3 MC UMACKk_3 2*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_ES51
AS5734Z-454G32Mn	EMEA	France	LX.PXN02.05 7	AS5734Z-454G32Mn W7HP64ATFR1 MC UMACKk_3 2*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_FR21
AS5734Z-454G32Mn	EMEA	UK	LX.PXN02.04 9	AS5734Z-454G32Mn W7HP64ATGB1 MC UMACKk_3 2*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_EN11
AS5734Z-454G32Mn	PA	USA	LX.PXN02.05 5	AS5734Z-454G32Mn W7HP64ATUS1 MC UMACKk_3 2*2G/320/6L2.2/5R/ CB_bgn_1.3C_HG_FRB1

Model	RO	Country	Acer Part No	Description
AS5734Z-454G32Mnkk	PA	Canada	LX.PXN02.090	AS5734Z-454G32Mnkk W7HP64ATCA2 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_FR81
AS5734Z-454G32Mnkk	EMEA	Italy	LX.PXN02.099	AS5734Z-454G32Mnkk W7HP64ATIT1 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_IT11
AS5734Z-454G32Mnkk	EMEA	Portugal	LX.PXN02.089	AS5734Z-454G32Mnkk W7HP64ATPT1 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_PT11
AS5734Z-454G32Mnkk	EMEA	Switzerland	LX.PXN02.098	AS5734Z-454G32Mnkk W7HP64ATCH1 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_IT41
AS5734Z-454G32Mnkk	PA	USA	LX.PXN02.104	AS5734Z-454G32Mnkk W7HP64ATUS1 MC UMACKk_3 2*2G/320/6L2.2/5R/CB_bgn_1.3C_HG_FRB1
AS5734Z-454G50Mn	PA	Canada	LX.PXN02.069	AS5734Z-454G50Mn W7HP64ATCA2 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_FR81
AS5734Z-454G50Mn	EMEA	South Africa	LX.PXN02.051	AS5734Z-454G50Mn EM W7HP64EMATZA2 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_ES61
AS5734Z-454G50Mn	EMEA	UK	LX.PXN02.050	AS5734Z-454G50Mn W7HP64ATGB1 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_EN11
AS5734Z-454G50Mnkk	PA	Canada	LX.PXN02.092	AS5734Z-454G50Mnkk W7HP64ATCA2 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_FR81
AS5734Z-454G50Mnkk	EMEA	Middle East	LX.PXN01.010	AS5734Z-454G50Mnkk EM W7HB64EMATME2 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_1.3C_HG_AR21
AS5734Z-454G50Mnkk	EMEA	Spain	LX.PXP02.003	AS5734Z-454G50Mnkk W7HP64ATES1 MC UMACKk_3 2*2G/500_L/6L2.2/5R/CB_bgn_HG_ES51

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-434G32Mnkk	USA	LX.PXN02.102	AS5734Z_UMACKk_3	PMDT 4300	N15.6WX GAG	UMA	N
AS5734Z-441G16Mn	Middle East	LX.PXN0C.001	AS5734Z_UMACKk_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G16Mi	Russia	LX.PXN01.002	AS5734Z_UMACKk_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G16Mi	Russia	LX.PXN0C.014	AS5734Z_UMACKk_3	PMDT 4400	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-442G16Mn	WW	S2.PXN02.001	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G16Mnkk	Middle East	LX.PXN0C.027	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G25Mn	Eastern Europe	LX.PXN0C.020	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G25Mn	Middle East	LX.PXN0C.017	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G25Mn	Middle East	LX.PXN0C.018	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G25Mn	Poland	LX.PXN02.056	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G25Mn	Poland	LX.PXN0C.013	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G25Mnkk	Middle East	LX.PXN0C.029	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G25Mnkk	Middle East	LX.PXN0C.031	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G32Mn	Algeria	LX.PXN0C.006	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G32Mn	Middle East	LX.PXN01.009	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G32Mn	Middle East	LX.PXN08.005	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G32Mn	Middle East	LX.PXN0C.003	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G32Mn	Middle East	LX.PXN0C.004	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G32Mnkk	Middle East	LX.PXN0C.024	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G32Mnkk	Middle East	LX.PXN0C.030	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-442G32Mnkk	Singapore	LX.PXN02.108	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-442G32Mnkk	Singapore	LX.PXN02.109	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G25Mi	Russia	LX.PXN01.001	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G25Mi	Russia	LX.PXN0C.015	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mi	Russia	LX.PXN02.045	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Algeria	LX.PXN02.036	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Austria	LX.PXN02.003	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Baltic	LX.PXN02.011	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Baltic	LX.PXN02.014	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Baltic	LX.PXN02.027	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Belgium	LX.PXN02.025	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Cyprus	LX.PXN02.012	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Czech	LX.PXN02.017	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Denmark	LX.PXN02.007	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.001	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.005	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.006	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.018	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.019	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	France	LX.PXN02.002	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Germany	LX.PXN02.029	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Greece	LX.PXN02.004	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Holland	LX.PXN02.026	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Hungary	LX.PXN02.016	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Israel	LX.PXN02.015	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Italy	LX.PXN02.009	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Luxembourg	LX.PXN02.023	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN01.007	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN02.031	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN02.032	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN02.033	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN02.034	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN02.037	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN02.039	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN02.040	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-443G32Mn	Middle East	LX.PXN02.043	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN02.044	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Middle East	LX.PXN0C.019	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Poland	LX.PXN02.028	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Portugal	LX.PXN02.013	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	South Africa	LX.PXN02.030	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	South Africa	LX.PXN02.035	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	South Africa	LX.PXN02.038	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	South Africa	LX.PXN02.042	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Spain	LX.PXN02.008	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Switzerland	LX.PXN02.024	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Turkey	LX.PXN02.041	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	UK	LX.PXN02.020	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mn	Ukraine	LX.PXN02.046	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mnkk	Eastern Europe	LX.PXN0C.022	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mnkk	Eastern Europe	LX.PXN0C.025	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-443G32Mnkk	South Africa	LX.PXN01.013	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-443G50Mnkk	Italy	LX.PXN02.107	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G25Mn	ACLA-Portuguese	LX.PXN02.083	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G25Mn	ACLA-Spanish	LX.PXN02.084	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G25Mn	ACLA-Spanish	LX.PXN02.085	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G25Mn	ACLA-Spanish	LX.PXN02.086	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G25Mn	Chile	LX.PXN02.087	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G32Mn	Belgium	LX.PXN02.081	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G32Mn	Holland	LX.PXN02.080	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G32Mn	Luxembourg	LX.PXN02.079	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G32Mnkk	ACLA-Portuguese	LX.PXN02.093	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G32Mnkk	ACLA-Spanish	LX.PXN02.094	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G32Mnkk	ACLA-Spanish	LX.PXN02.095	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G32Mnkk	ACLA-Spanish	LX.PXN02.096	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G32Mnkk	Chile	LX.PXN02.097	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G32Mnkk	Italy	LX.PXN02.101	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G50Mn	Belgium	LX.PXN02.073	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G50Mn	Holland	LX.PXN02.072	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-444G50Mn	Luxembourg	LX.PXN02.071	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G50Mn	Middle East	LX.PXN01.008	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G50Mnkk	Eastern Europe	LX.PXN0C.023	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G50Mnkk	Eastern Europe	LX.PXN0C.026	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G64Mn	Belgium	LX.PXN02.054	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G64Mn	Holland	LX.PXN02.053	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-444G64Mn	Luxembourg	LX.PXN02.052	AS5734Z_UMACK_k_3	PMDT 4400	N15.6WX GAG	UMA	N
AS5734Z-451G32Mn	Thailand	LX.PXN0C.007	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G16Mi	Russia	LX.PXN01.005	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G16Mnkk	Middle East	LX.PXN0C.033	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN08.001	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN08.002	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN08.003	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN0C.010	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN0C.011	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN0C.021	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mn	Canada	LX.PXN02.088	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-452G25Mn	Chile	LX.PXN08.004	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mn	UK	LX.PXN02.058	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mnkk	ACLA-Spanish	LX.PXP08.002	AS5734Z_UMAKK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mnkk	Middle East	LX.PXN0C.034	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mnkk	Turkey	LX.PXN08.007	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G25Mnkk	USA	LX.PXN02.147	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G32Mn	ACLA-Spanish	LX.PXN08.006	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G32Mn	ACLA-Spanish	LX.PXP08.001	AS5734Z_UMAKK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G32Mn	Thailand	LX.PXN0C.008	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G32Mnkk	Middle East	LX.PXN01.011	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G32Mnkk	Singapore	LX.PXN02.110	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-452G32Mnkk	Singapore	LX.PXN02.111	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G25Mi	Russia	LX.PXN01.006	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G25Mn	UK	LX.PXN02.047	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G25Mn	WW	S2.PXP02.001	AS5734Z_UMAKK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G25Mnkk	USA	LX.PXN02.103	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G25Mnkk	USA	LX.PXN02.112	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-453G25Mnkk	USA	LX.PXP02.001	AS5734Z_UMAck_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Russia	LX.PXN02.145	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mn	ACLA-Portuguese	LX.PXN02.059	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mn	ACLA-Spanish	LX.PXN02.060	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mn	ACLA-Spanish	LX.PXN02.061	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mn	ACLA-Spanish	LX.PXN02.062	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mn	Chile	LX.PXN02.063	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mn	Germany	LX.PXP02.002	AS5734Z_UMAck_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mn	UK	LX.PXN02.048	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mn	USA	LX.PXN02.082	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Albania/Macedonia	LX.PXN02.123	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Algeria	LX.PXN02.144	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Austria	LX.PXN02.126	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Baltic	LX.PXN02.114	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Baltic	LX.PXN02.117	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Belgium	LX.PXN02.116	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Cyprus	LX.PXN02.118	AS5734Z_UMAck_k_3	PMDT 4500	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-453G32Mnkk	Denmark	LX.PXN02.091	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	France	LX.PXN02.120	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Germany	LX.PXN02.113	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Holland	LX.PXN02.124	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Israel	LX.PXN02.125	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Israel	LX.PXN02.139	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Italy	LX.PXN02.137	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Italy	LX.PXN02.138	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Luxembourg	LX.PXN02.122	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.127	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.131	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.132	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.133	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.134	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.135	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.140	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.141	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.143	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Middle East	LX.PXN0C.028	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Singapore	LX.PXN0C.032	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	South Africa	LX.PXN01.012	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	South Africa	LX.PXN02.128	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	South Africa	LX.PXN02.129	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	South Africa	LX.PXN02.130	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	South Africa	LX.PXN02.142	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Spain	LX.PXN02.119	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Spain	LX.PXN02.121	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Switzerland	LX.PXN02.115	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	UK	LX.PXN02.136	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G32Mnkk	Ukraine	LX.PXN02.146	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-453G50Mnkk	Denmark	LX.PXN02.106	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G25Mn	ACLA-Portuguese	LX.PXN02.064	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G25Mn	ACLA-Spanish	LX.PXN02.065	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G25Mn	ACLA-Spanish	LX.PXN02.066	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-454G25Mn	ACLA-Spanish	LX.PXN02.067	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G25Mn	Chile	LX.PXN02.068	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G25Mnkk	USA	LX.PXN02.105	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mn	ACLA-Portuguese	LX.PXN02.074	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mn	ACLA-Spanish	LX.PXN02.075	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mn	ACLA-Spanish	LX.PXN02.076	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mn	ACLA-Spanish	LX.PXN02.077	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mn	Chile	LX.PXN02.078	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mn	France	LX.PXN02.057	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mn	UK	LX.PXN02.049	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mn	USA	LX.PXN02.055	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mnkk	Canada	LX.PXN02.090	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mnkk	Italy	LX.PXN02.099	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mnkk	Portugal	LX.PXN02.089	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mnkk	Switzerland	LX.PXN02.098	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G32Mnkk	USA	LX.PXN02.104	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G50Mn	Canada	LX.PXN02.069	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip	VRAM 1
AS5734Z-454G50Mn	South Africa	LX.PXN02.051	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G50Mn	UK	LX.PXN02.050	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G50Mnkk	Canada	LX.PXN02.092	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G50Mnkk	Middle East	LX.PXN01.010	AS5734Z_UMACK_k_3	PMDT 4500	N15.6WX GAG	UMA	N
AS5734Z-454G50Mnkk	Spain	LX.PXP02.003	AS5734Z_UMAKK_3	PMDT 4500	N15.6WX GAG	UMA	N

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-434G32Mnkk	USA	LX.PXN02.102	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-441G16Mn	Middle East	LX.PXN0C.001	SO1GBIII10	N	N160G B5.4KS	N
AS5734Z-442G16Mi	Russia	LX.PXN01.002	SO2GBIII10	N	N160G B5.4KS	McAfee
AS5734Z-442G16Mi	Russia	LX.PXN0C.014	SO2GBIII10	N	N160G B5.4KS	N
AS5734Z-442G16Mn	WW	S2.PXN02.001	SO1GBIII10	SO1GBIII10	N160G B5.4KS	McAfee
AS5734Z-442G16Mnkk	Middle East	LX.PXN0C.027	SO2GBIII10	N	N160G B5.4KS	N
AS5734Z-442G25Mn	Eastern Europe	LX.PXN0C.020	SO2GBIII10	N	N250G B5.4KS	N
AS5734Z-442G25Mn	Middle East	LX.PXN0C.017	SO2GBIII10	N	N250G B5.4KS	N
AS5734Z-442G25Mn	Middle East	LX.PXN0C.018	SO2GBIII10	N	N250G B5.4KS	N
AS5734Z-442G25Mn	Poland	LX.PXN02.056	SO2GBIII10	N	N250G B5.4KS	McAfee
AS5734Z-442G25Mn	Poland	LX.PXN0C.013	SO2GBIII10	N	N250G B5.4KS	N
AS5734Z-442G25Mnkk	Middle East	LX.PXN0C.029	SO2GBIII10	N	N250G B5.4KS	N
AS5734Z-442G25Mnkk	Middle East	LX.PXN0C.031	SO2GBIII10	N	N250G B5.4KS	N
AS5734Z-442G32Mn	Algeria	LX.PXN0C.006	SO2GBIII10	N	N320G B5.4KS	N

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-442G32Mn	Middle East	LX.PXN01.009	SO2GBIII10	N	N320G B5.4KS	McAfee
AS5734Z-442G32Mn	Middle East	LX.PXN08.005	SO2GBIII10	N	N320G B5.4KS	McAfee
AS5734Z-442G32Mn	Middle East	LX.PXN0C.003	SO2GBIII10	N	N320G B5.4KS	N
AS5734Z-442G32Mn	Middle East	LX.PXN0C.004	SO2GBIII10	N	N320G B5.4KS	N
AS5734Z-442G32Mnkk	Middle East	LX.PXN0C.024	SO2GBIII10	N	N320G B5.4KS	N
AS5734Z-442G32Mnkk	Middle East	LX.PXN0C.030	SO2GBIII10	N	N320G B5.4KS	N
AS5734Z-442G32Mnkk	Singapore	LX.PXN02.108	SO2GBIII10	N	N320G B5.4KS	McAfee
AS5734Z-442G32Mnkk	Singapore	LX.PXN02.109	SO2GBIII10	N	N320G B5.4KS	McAfee
AS5734Z-443G25Mi	Russia	LX.PXN01.001	SO2GBIII10	SO1GBIII10	N250G B5.4KS	McAfee
AS5734Z-443G25Mi	Russia	LX.PXN0C.015	SO2GBIII10	SO1GBIII10	N250G B5.4KS	N
AS5734Z-443G32Mi	Russia	LX.PXN02.045	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Algeria	LX.PXN02.036	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Austria	LX.PXN02.003	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Baltic	LX.PXN02.011	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Baltic	LX.PXN02.014	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Baltic	LX.PXN02.027	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Belgium	LX.PXN02.025	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Cyprus	LX.PXN02.012	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Czech	LX.PXN02.017	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Denmark	LX.PXN02.007	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.001	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.005	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.006	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.018	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Eastern Europe	LX.PXN02.019	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	France	LX.PXN02.002	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Germany	LX.PXN02.029	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Greece	LX.PXN02.004	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Holland	LX.PXN02.026	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Hungary	LX.PXN02.016	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Israel	LX.PXN02.015	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Italy	LX.PXN02.009	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Luxembourg	LX.PXN02.023	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN01.007	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN02.031	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN02.032	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN02.033	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN02.034	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN02.037	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN02.039	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN02.040	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN02.043	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN02.044	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Middle East	LX.PXN0C.019	SO2GBIII10	SO1GBIII10	N320G B5.4KS	N
AS5734Z-443G32Mn	Poland	LX.PXN02.028	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Portugal	LX.PXN02.013	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	South Africa	LX.PXN02.030	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-443G32Mn	South Africa	LX.PXN02.035	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	South Africa	LX.PXN02.038	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	South Africa	LX.PXN02.042	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Spain	LX.PXN02.008	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Switzerland	LX.PXN02.024	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Turkey	LX.PXN02.041	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	UK	LX.PXN02.020	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mn	Ukraine	LX.PXN02.046	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G32Mnkk	Eastern Europe	LX.PXN0C.022	SO2GBIII10	SO1GBIII10	N320G B5.4KS	N
AS5734Z-443G32Mnkk	Eastern Europe	LX.PXN0C.025	SO2GBIII10	SO1GBIII10	N320G B5.4KS	N
AS5734Z-443G32Mnkk	South Africa	LX.PXN01.013	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-443G50Mnkk	Italy	LX.PXN02.107	SO2GBIII10	SO1GBIII10	N500G B5.4KS	McAfee
AS5734Z-444G25Mn	ACLA-Portuguese	LX.PXN02.083	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-444G25Mn	ACLA-Spanish	LX.PXN02.084	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-444G25Mn	ACLA-Spanish	LX.PXN02.085	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-444G25Mn	ACLA-Spanish	LX.PXN02.086	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-444G25Mn	Chile	LX.PXN02.087	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-444G32Mn	Belgium	LX.PXN02.081	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-444G32Mn	Holland	LX.PXN02.080	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-444G32Mn	Luxembourg	LX.PXN02.079	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-444G32Mnkk	ACLA-Portuguese	LX.PXN02.093	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-444G32Mnkk	ACLA-Spanish	LX.PXN02.094	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-444G32Mnkk	ACLA-Spanish	LX.PXN02.095	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-444G32Mnkk	ACLA-Spanish	LX.PXN02.096	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-444G32Mnkk	Chile	LX.PXN02.097	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-444G32Mnkk	Italy	LX.PXN02.101	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-444G50Mn	Belgium	LX.PXN02.073	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee
AS5734Z-444G50Mn	Holland	LX.PXN02.072	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee
AS5734Z-444G50Mn	Luxembourg	LX.PXN02.071	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee
AS5734Z-444G50Mn	Middle East	LX.PXN01.008	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee
AS5734Z-444G50Mnkk	Eastern Europe	LX.PXN0C.023	SO2GBIII10	SO2GBIII10	N500G B5.4KS	N
AS5734Z-444G50Mnkk	Eastern Europe	LX.PXN0C.026	SO2GBIII10	SO2GBIII10	N500G B5.4KS	N
AS5734Z-444G64Mn	Belgium	LX.PXN02.054	SO2GBIII10	SO2GBIII10	N640G B5.4KS	McAfee
AS5734Z-444G64Mn	Holland	LX.PXN02.053	SO2GBIII10	SO2GBIII10	N640G B5.4KS	McAfee
AS5734Z-444G64Mn	Luxembourg	LX.PXN02.052	SO2GBIII10	SO2GBIII10	N640G B5.4KS	McAfee
AS5734Z-451G32Mn	Thailand	LX.PXN0C.007	SO1GBIII10	N	N320G B5.4KS	N
AS5734Z-452G16Mi	Russia	LX.PXN01.005	SO2GBIII10	N	N160G B5.4KS	McAfee
AS5734Z-452G16Mnkk	Middle East	LX.PXN0C.033	SO2GBIII10	N	N160G B5.4KS	N
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN08.001	SO2GBIII10	N	N250G B5.4KS	McAfee
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN08.002	SO2GBIII10	N	N250G B5.4KS	McAfee
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN08.003	SO2GBIII10	N	N250G B5.4KS	McAfee
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN0C.010	SO2GBIII10	N	N250G B5.4KS	N
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN0C.011	SO2GBIII10	N	N250G B5.4KS	N

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-452G25Mn	ACLA-Spanish	LX.PXN0C.021	SO2GBIII10	N	N250G B5.4KS	N
AS5734Z-452G25Mn	Canada	LX.PXN02.088	SO2GBIII10	N	N250G B5.4KS	McAfee
AS5734Z-452G25Mn	Chile	LX.PXN08.004	SO2GBIII10	N	N250G B5.4KS	McAfee
AS5734Z-452G25Mn	UK	LX.PXN02.058	SO2GBIII10	N	N250G B5.4KS	McAfee
AS5734Z-452G25Mnkk	ACLA-Spanish	LX.PXP08.002	SO2GBIII10	N	N250G B5.4KS	McAfee
AS5734Z-452G25Mnkk	Middle East	LX.PXN0C.034	SO2GBIII10	N	N250G B5.4KS	N
AS5734Z-452G25Mnkk	Turkey	LX.PXN08.007	SO2GBIII10	N	N250G B5.4KS	McAfee
AS5734Z-452G25Mnkk	USA	LX.PXN02.147	SO1GBIII10	SO1GBIII10	N250G B5.4KS	McAfee
AS5734Z-452G32Mn	ACLA-Spanish	LX.PXN08.006	SO2GBIII10	N	N320G B5.4KS	McAfee
AS5734Z-452G32Mn	ACLA-Spanish	LX.PXP08.001	SO2GBIII10	N	N320G B5.4KS	McAfee
AS5734Z-452G32Mn	Thailand	LX.PXN0C.008	SO2GBIII10	N	N320G B5.4KS	N
AS5734Z-452G32Mnkk	Middle East	LX.PXN01.011	SO2GBIII10	N	N320G B5.4KS	McAfee
AS5734Z-452G32Mnkk	Singapore	LX.PXN02.110	SO2GBIII10	N	N320G B5.4KS	McAfee
AS5734Z-452G32Mnkk	Singapore	LX.PXN02.111	SO2GBIII10	N	N320G B5.4KS	McAfee
AS5734Z-453G25Mi	Russia	LX.PXN01.006	SO2GBIII10	SO1GBIII10	N250G B5.4KS	McAfee
AS5734Z-453G25Mn	UK	LX.PXN02.047	SO2GBIII10	SO1GBIII10	N250G B5.4KS	McAfee
AS5734Z-453G25Mn	WW	S2.PXP02.001	SO2GBIII10	SO1GBIII10	N250G B5.4KS	McAfee
AS5734Z-453G25Mnkk	USA	LX.PXN02.103	SO2GBIII10	SO1GBIII10	N250G B5.4KS	McAfee
AS5734Z-453G25Mnkk	USA	LX.PXN02.112	SO2GBIII10	SO1GBIII10	N250G B5.4KS	McAfee
AS5734Z-453G25Mnkk	USA	LX.PXP02.001	SO2GBIII10	SO1GBIII10	N250G B5.4KS	McAfee

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-453G32Mnkk	Russia	LX.PXN02.145	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mn	ACLA-Portuguese	LX.PXN02.059	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mn	ACLA-Spanish	LX.PXN02.060	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mn	ACLA-Spanish	LX.PXN02.061	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mn	ACLA-Spanish	LX.PXN02.062	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mn	Chile	LX.PXN02.063	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mn	Germany	LX.PXP02.002	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mn	UK	LX.PXN02.048	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mn	USA	LX.PXN02.082	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	Albania/Macedonia	LX.PXN02.123	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	Algeria	LX.PXN02.144	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	Austria	LX.PXN02.126	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	Baltic	LX.PXN02.114	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	Baltic	LX.PXN02.117	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	Belgium	LX.PXN02.116	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	Cyprus	LX.PXN02.118	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	Denmark	LX.PXN02.091	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	France	LX.PXN02.120	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee
AS5734Z-453G32Mnkk	Germany	LX.PXN02.113	SO2GBIII10	SO1GBIII10	N320GB5.4KS	McAfee

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-453G32Mnkk	Holland	LX.PXN02.124	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Israel	LX.PXN02.125	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Israel	LX.PXN02.139	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Italy	LX.PXN02.137	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Italy	LX.PXN02.138	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Luxembourg	LX.PXN02.122	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.127	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.131	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.132	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.133	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.134	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.135	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.140	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.141	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN02.143	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Middle East	LX.PXN0C.028	SO2GBIII10	SO1GBIII10	N320G B5.4KS	N
AS5734Z-453G32Mnkk	Singapore	LX.PXN0C.032	SO2GBIII10	SO1GBIII10	N320G B5.4KS	N

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-453G32Mnkk	South Africa	LX.PXN01.012	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	South Africa	LX.PXN02.128	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	South Africa	LX.PXN02.129	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	South Africa	LX.PXN02.130	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	South Africa	LX.PXN02.142	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Spain	LX.PXN02.119	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Spain	LX.PXN02.121	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Switzerland	LX.PXN02.115	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	UK	LX.PXN02.136	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G32Mnkk	Ukraine	LX.PXN02.146	SO2GBIII10	SO1GBIII10	N320G B5.4KS	McAfee
AS5734Z-453G50Mnkk	Denmark	LX.PXN02.106	SO2GBIII10	SO1GBIII10	N500G B5.4KS	McAfee
AS5734Z-454G25Mn	ACLA-Portuguese	LX.PXN02.064	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-454G25Mn	ACLA-Spanish	LX.PXN02.065	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-454G25Mn	ACLA-Spanish	LX.PXN02.066	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-454G25Mn	ACLA-Spanish	LX.PXN02.067	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-454G25Mn	Chile	LX.PXN02.068	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-454G25Mnkk	USA	LX.PXN02.105	SO2GBIII10	SO2GBIII10	N250G B5.4KS	McAfee
AS5734Z-454G32Mn	ACLA-Portuguese	LX.PXN02.074	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mn	ACLA-Spanish	LX.PXN02.075	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee

Model	Country	Acer Part No	Memory 1	Memory 2	HDD 1(GB)	Extra SW1
AS5734Z-454G32Mn	ACLA-Spanish	LX.PXN02.076	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mn	ACLA-Spanish	LX.PXN02.077	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mn	Chile	LX.PXN02.078	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mn	France	LX.PXN02.057	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mn	UK	LX.PXN02.049	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mn	USA	LX.PXN02.055	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mnkk	Canada	LX.PXN02.090	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mnkk	Italy	LX.PXN02.099	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mnkk	Portugal	LX.PXN02.089	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mnkk	Switzerland	LX.PXN02.098	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G32Mnkk	USA	LX.PXN02.104	SO2GBIII10	SO2GBIII10	N320G B5.4KS	McAfee
AS5734Z-454G50Mn	Canada	LX.PXN02.069	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee
AS5734Z-454G50Mn	South Africa	LX.PXN02.051	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee
AS5734Z-454G50Mn	UK	LX.PXN02.050	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee
AS5734Z-454G50Mnkk	Canada	LX.PXN02.092	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee
AS5734Z-454G50Mnkk	Middle East	LX.PXN01.010	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee
AS5734Z-454G50Mnkk	Spain	LX.PXP02.003	SO2GBIII10	SO2GBIII10	N500G B5.4KS	McAfee

Test Compatible Components

This computer's compatibility is tested and verified by Acer's internal testing department. All of its system functions are tested under Windows® 7 environment.

Refer to the following lists for components, adapter cards, and peripherals which have passed these tests. Regarding configuration, combination and test procedures, please refer to the JE50_MV Compatibility Test Report released by the Acer Mobile System Testing Department.

Microsoft® Windows® 7 Environment Test

Vendor	Type	Description
A cover		
Quanta Wistron	Normal wi IMR	Normal wi IMR
Quanta Wistron	Normal wi IMR	Normal wi IMR
Quanta Wistron	Normal wi IMR	Normal wi IMR
Quanta Wistron	Normal wi IMR	Normal wi IMR
Adapter		
Chicony Power	65W	Adapter Chicony Power 65W 19V 1.7x5.5x11 Yellow CPA09-A065N1, LV5, low profile LED LF
Chicony Power	65W	Adapter Chicony Power 65W 19V 1.7x5.5x11 Yellow CPA09-A065N1, LV5, low profile LED LF
Chicony Power	65W	Adapter Chicony Power 65W 19V 1.7x5.5x11 Yellow CPA09-A065N1, LV5, low profile LED LF
Chicony Power	65W	Adapter Chicony Power 65W 19V 1.7x5.5x11 Yellow CPA09-A065N1, LV5, low profile LED LF
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65JH DB A, LV5 LED LF
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65VH BA, LV5, Low profile LED LF
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65JH DB A, LV5 LED LF
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65VH BA, LV5, Low profile LED LF
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65JH DB A, LV5 LED LF
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65VH BA, LV5, Low profile LED LF
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65JH DB A, LV5 LED LF
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65VH BA, LV5, Low profile LED LF
HIPRO	65W	Adapter HIPRO 65W 19V 1.7x5.5x11 Yellow HP-A0652R3B 1LF, LV5 LED LF
HIPRO	65W	Adapter HIPRO 65W 19V 1.7x5.5x11 Yellow HP-A0652R3B 1LF, LV5 LED LF
HIPRO	65W	Adapter HIPRO 65W 19V 1.7x5.5x11 Yellow HP-A0652R3B 1LF, LV5 LED LF
HIPRO	65W	Adapter HIPRO 65W 19V 1.7x5.5x11 Yellow HP-A0652R3B 1LF, LV5 LED LF
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-22AC LV5 LED LF
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-69AW, LV5, Low profile LED LF
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-22AC LV5 LED LF

Vendor	Type	Description
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-69AW, LV5, Low profile LED LF
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-22AC LV5 LED LF
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-69AW, LV5, Low profile LED LF
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-22AC LV5 LED LF
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-69AW, LV5, Low profile LED LF
Audio Codec		
Realtek	ALC272X	Realtek Audio Codec ALC272X
Realtek	ALC272X	Realtek Audio Codec ALC272X
Realtek	ALC272X	Realtek Audio Codec ALC272X
Realtek	ALC272X	Realtek Audio Codec ALC272X
B cover		
	Normal	Normal
	Normal	Normal
	Normal w/ Camera	Normal w/Camera
	Normal w/ Camera	Normal w/Camera
Battery		
PANASONIC	6CELL2.2	Battery PANASONIC AS-2009A Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON 2.2Ah(CG)
PANASONIC	6CELL2.2	Battery PANASONIC AS-2009A Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON 2.2Ah(CG)
PANASONIC	6CELL2.2	Battery PANASONIC AS-2009A Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON 2.2Ah(CG)
PANASONIC	6CELL2.2	Battery PANASONIC AS-2009A Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON 2.2Ah(CG)
SAMSUNG	6CELL2.2	Battery SAMSUNG AS-2009A Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON 2.2Ah(F)
SAMSUNG	6CELL2.2	Battery SAMSUNG AS-2009A Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON 2.2Ah(F)
SAMSUNG	6CELL2.2	Battery SAMSUNG AS-2009A Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON 2.2Ah(F)
SAMSUNG	6CELL2.2	Battery SAMSUNG AS-2009A Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON 2.2Ah(F)
SANYO	6CELL2.2	Battery SANYO AS-2009A Li-Ion 3S2P SANYO 6 cell 4400mAh Main COMMON 2.2Ah(A)
SANYO	6CELL2.2	Battery SANYO AS-2009A Li-Ion 3S2P SANYO 6 cell 4400mAh Main COMMON 2.2Ah(A)
SANYO	6CELL2.2	Battery SANYO AS-2009A Li-Ion 3S2P SANYO 6 cell 4400mAh Main COMMON 2.2Ah(A)
SANYO	6CELL2.2	Battery SANYO AS-2009A Li-Ion 3S2P SANYO 6 cell 4400mAh Main COMMON 2.2Ah(A)

Vendor	Type	Description
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON Panasonic 2.2Ah (CG)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P LGC 6 cell 4400mAh Main COMMON LGC 2.2Ah(S3)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON SDI 2.2Ah(F)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON Panasonic 2.2Ah (CG)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P LGC 6 cell 4400mAh Main COMMON LGC 2.2Ah(S3)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON SDI 2.2Ah(F)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON Panasonic 2.2Ah (CG)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P LGC 6 cell 4400mAh Main COMMON LGC 2.2Ah(S3)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON SDI 2.2Ah(F)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON Panasonic 2.2Ah (CG)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P LGC 6 cell 4400mAh Main COMMON LGC 2.2Ah(S3)
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009A Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON SDI 2.2Ah(F)
SONY	6CELL2.2	Battery SONY AS-2009A Li-Ion 3S2P SONY 6 cell 4400mAh Main COMMON 2.2Ah(G6F)
SONY	6CELL2.2	Battery SONY AS-2009A Li-Ion 3S2P SONY 6 cell 4400mAh Main COMMON 2.2Ah(G6F)
SONY	6CELL2.2	Battery SONY AS-2009A Li-Ion 3S2P SONY 6 cell 4400mAh Main COMMON 2.2Ah(G6F)
SONY	6CELL2.2	Battery SONY AS-2009A Li-Ion 3S2P SONY 6 cell 4400mAh Main COMMON 2.2Ah(G6F)
Camera		
Chicony	1.3M	Chicony 1.3M CH9665SN (CNF9157)
Chicony	1.3M	Chicony 1.3M CH9665SN (CNF9157)
Liteon	1.3M	Liteon 1.3M LT9665AL (09P2SF119)
Liteon	1.3M	Liteon 1.3M LT6AASP(09P2BF127)
Liteon	1.3M	Liteon 1.3M LT9665AL (09P2SF119)
Liteon	1.3M	Liteon 1.3M LT6AASP(09P2BF127)
Suyin	1.3M	Suyin 1.3M SY9665SN
Suyin	1.3M	Suyin 1.3M SY9665SN
Card Reader		
	5 in 1-Build in	5 in 1-Build in MS, MS Pro, SD, SC, XD
	5 in 1-Build in	5 in 1-Build in MS, MS Pro, SD, SC, XD
	5 in 1-Build in	5 in 1-Build in MS, MS Pro, SD, SC, XD
	5 in 1-Build in	5 in 1-Build in MS, MS Pro, SD, SC, XD

Vendor	Type	Description
CPU		
INTEL	CM585	CPU Intel Celeron 585 PGA 2.16G 1M 667 MV
INTEL	CM585	CPU Intel Celeron 585 PGA 2.16G 1M 667 MV
INTEL	CM900	CPU Intel Celeron 900 PGA 2.2G 1M 800 35W
INTEL	CM900	CPU Intel Celeron 900 PGA 2.2G 1M 800 35W
INTEL	CMT1700	CPU Intel CeleronM T1700 PGA 1.83G 1M 667 Dual Core, MV
INTEL	CMT1700	CPU Intel CeleronM T1700 PGA 1.83G 1M 667 Dual Core, MV
INTEL	CMT3000	CPU Intel Celeron T3000 PGA 1.8G 1M 800 35W
INTEL	CMT3000	CPU Intel Celeron T3000 PGA 1.8G 1M 800 35W
INTEL	CMT3100	CPU Intel Celeron T3100 PGA 1.9G 1M 800 35W
INTEL	CMT3100	CPU Intel Celeron T3100 PGA 1.9G 1M 800 35W
INTEL	CMT3300	CPU Intel Celeron T3300 PGA 2.0G 1M 800 35W
INTEL	CMT3300	CPU Intel Celeron T3300 PGA 2.0G 1M 800 35W
INTEL	PMDT4300	CPU Intel Pentium Dual-Core T4300 PGA 2.1G 1M 800 R-0
INTEL	PMDT4300	CPU Intel Pentium Dual-Core T4300 PGA 2.1G 1M 800 R-0
INTEL	PMDT4400	CPU Intel Pentium Dual-Core T4400 2.2G 1M 800
INTEL	PMDT4400	CPU Intel Pentium Dual-Core T4400 2.2G 1M 800
INTEL	PMDT4500	CPU Intel Pentium Dual-Core T4500 2.3G 1M 800
INTEL	PMDT4500	CPU Intel Pentium Dual-Core T4500 2.3G 1M 800
HDD		
HGST	N160GB5.4KS	HDD HGST 2.5" 5400rpm 160GB HTS545016B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N160GB5.4KS	HDD HGST 2.5" 5400rpm 160GB HTS545016B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N160GB5.4KS	HDD HGST 2.5" 5400rpm 160GB HTS545016B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N160GB5.4KS	HDD HGST 2.5" 5400rpm 160GB HTS545016B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N250GB5.4KS	HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N250GB5.4KS	HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N250GB5.4KS	HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N250GB5.4KS	HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N320GB5.4KS	HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N320GB5.4KS	HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N320GB5.4KS	HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N320GB5.4KS	HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N500GB5.4KS	HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm

Vendor	Type	Description
HGST	N500GB5.4KS	HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N500GB5.4KS	HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N500GB5.4KS	HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
SEAGATE	N160GB5.4KS	HDD SEAGATE 2.5" 5400rpm 160GB ST9160314AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N160GB5.4KS	HDD SEAGATE 2.5" 5400rpm 160GB ST9160314AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N160GB5.4KS	HDD SEAGATE 2.5" 5400rpm 160GB ST9160314AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N160GB5.4KS	HDD SEAGATE 2.5" 5400rpm 160GB ST9160314AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N250GB5.4KS	HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N250GB5.4KS	HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N250GB5.4KS	HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N250GB5.4KS	HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N320GB5.4KS	HDD SEAGATE 2.5" 5400rpm 320GB ST9320325AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N320GB5.4KS	HDD SEAGATE 2.5" 5400rpm 320GB ST9320325AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N320GB5.4KS	HDD SEAGATE 2.5" 5400rpm 320GB ST9320325AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N320GB5.4KS	HDD SEAGATE 2.5" 5400rpm 320GB ST9320325AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N500GB5.4KS	HDD SEAGATE 2.5" 5400rpm 500GB ST9500325AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N500GB5.4KS	HDD SEAGATE 2.5" 5400rpm 500GB ST9500325AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N500GB5.4KS	HDD SEAGATE 2.5" 5400rpm 500GB ST9500325AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N500GB5.4KS	HDD SEAGATE 2.5" 5400rpm 500GB ST9500325AS Wyatt SATA LF F/W:0001SDM1
TOSHIBA	N160GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 160GB MK1665GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N160GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 160GB MK1665GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N160GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 160GB MK1665GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N160GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 160GB MK1665GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N250GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 250GB MK2565GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N250GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 250GB MK2565GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J

Vendor	Type	Description
TOSHIBA	N250GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 250GB MK2565GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N250GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 250GB MK2565GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N320GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 320GB MK3263GSX SATA 8MB 68P LF F/W:FG020J
TOSHIBA	N320GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 320GB MK3263GSX SATA 8MB 68P LF F/W:FG020J
TOSHIBA	N320GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 320GB MK3263GSX SATA 8MB 68P LF F/W:FG020J
TOSHIBA	N320GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 320GB MK3263GSX SATA 8MB 68P LF F/W:FG020J
TOSHIBA	N640GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 640GB MK6465GSX,Capricorn BS,320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N640GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 640GB MK6465GSX,Capricorn BS,320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N640GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 640GB MK6465GSX,Capricorn BS,320G/P SATA 8MB LF F/W:GJ002J
TOSHIBA	N640GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 640GB MK6465GSX,Capricorn BS,320G/P SATA 8MB LF F/W:GJ002J
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22A23T0 , WD, ML320S SATA 8MB LF F/W:01.01A01
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22A23T0 , WD, ML320S SATA 8MB LF F/W:01.01A01
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22A23T0 , WD, ML320S SATA 8MB LF F/W:01.01A01
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22A23T0 , WD, ML320S SATA 8MB LF F/W:01.01A01
WD	N250GB5.4KS	HDD WD 2.5" 5400rpm 250GB WD2500BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01.
WD	N250GB5.4KS	HDD WD 2.5" 5400rpm 250GB WD2500BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01.
WD	N250GB5.4KS	HDD WD 2.5" 5400rpm 250GB WD2500BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01.
WD	N250GB5.4KS	HDD WD 2.5" 5400rpm 250GB WD2500BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01.
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22A23T0,ML320S,WD SATA 8MB LF F/W:01.01A01
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11

Vendor	Type	Description
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22A23T0,ML320S,WD SATA 8MB LF F/W:01.01A01
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22A23T0,ML320S,WD SATA 8MB LF F/W:01.01A01
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22A23T0,ML320S,WD SATA 8MB LF F/W:01.01A01
WD	N500GB5.4KS	HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22A0RT0, ML320M,WD SATA 8MB LF F/W:01.01A01
WD	N500GB5.4KS	HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22A0RT0, ML320M,WD SATA 8MB LF F/W:01.01A01
WD	N500GB5.4KS	HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22A0RT0, ML320M,WD SATA 8MB LF F/W:01.01A01
WD	N500GB5.4KS	HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22A0RT0, ML320M,WD SATA 8MB LF F/W:01.01A01
WD	N640GB5.4KS	HDD WD 2.5" 5400rpm 640GB WD6400BEVT-22A0RT0, ML320 SATA 8MB LF F/W:01.01A01
WD	N640GB5.4KS	HDD WD 2.5" 5400rpm 640GB WD6400BEVT-22A0RT0, ML320 SATA 8MB LF F/W:01.01A01
WD	N640GB5.4KS	HDD WD 2.5" 5400rpm 640GB WD6400BEVT-22A0RT0, ML320 SATA 8MB LF F/W:01.01A01
WD	N640GB5.4KS	HDD WD 2.5" 5400rpm 640GB WD6400BEVT-22A0RT0, ML320 SATA 8MB LF F/W:01.01A01
Keyboard		
ACER	EM7T_A10B	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard Black
ACER	EM7T_A10B	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard Black
ACER	EM7T_A10B	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard Black
ACER	EM7T_A10B	Keyboard ACER EM7T_A10B HM52/JE50/BA51 Internal 17 Standard Black
LAN		
Atheros	AR8132L	Atheros AR8132L
Atheros	AR8132L	Atheros AR8132L
Atheros	AR8132L	Atheros AR8132L
Atheros	AR8132L	Atheros AR8132L
LCD		
AUO	N15.6WXGAG	LCD AUO 15.6"W WXGA Glare B156XW01-V0 LF 220nit 8ms
AUO	N15.6WXGAG	CCFL LCD AUO 15.6"W WXGA Glare B156XW01 V0 1A LF 220nit 8ms 500:1
AUO	N15.6WXGAG	CCFL LCD AUO 15.6"W WXGA Glare B156XW01-V2 LF 220nit 8ms 500:1
AUO	N15.6WXGAG	LCD AUO 15.6"W WXGA Glare B156XW01-V0 LF 220nit 8ms

Vendor	Type	Description
AUO	N15.6WXGAG	CCFL LCD AUO 15.6"W WXGA Glare B156XW01 V0 1A LF 220nit 8ms 500:1
AUO	N15.6WXGAG	CCFL LCD AUO 15.6"W WXGA Glare B156XW01-V2 LF 220nit 8ms 500:1
AUO	N15.6WXGAG	LCD AUO 15.6"W WXGA Glare B156XW01-V0 LF 220nit 8ms
AUO	N15.6WXGAG	CCFL LCD AUO 15.6"W WXGA Glare B156XW01 V0 1A LF 220nit 8ms 500:1
AUO	N15.6WXGAG	CCFL LCD AUO 15.6"W WXGA Glare B156XW01-V2 LF 220nit 8ms 500:1
AUO	N15.6WXGAG	LCD AUO 15.6"W WXGA Glare B156XW01-V0 LF 220nit 8ms
AUO	N15.6WXGAG	CCFL LCD AUO 15.6"W WXGA Glare B156XW01 V0 1A LF 220nit 8ms 500:1
AUO	N15.6WXGAG	CCFL LCD AUO 15.6"W WXGA Glare B156XW01-V2 LF 220nit 8ms 500:1
CMO	N15.6WXGAG	CCFL LCD CMO 15.6"W WXGA Glare N156B3-L0B LF 200nit 10ms 500:1 (low cost)
CMO	N15.6WXGAG	CCFL LCD CMO 15.6"W WXGA Glare N156B3-L0B LF 200nit 10ms 500:1 (low cost)
CMO	N15.6WXGAG	CCFL LCD CMO 15.6"W WXGA Glare N156B3-L0B LF 200nit 10ms 500:1 (low cost)
CMO	N15.6WXGAG	CCFL LCD CMO 15.6"W WXGA Glare N156B3-L0B LF 200nit 10ms 500:1 (low cost)
LPL	N15.6WXGAG	CCFL LCD LPL 15.6"W WXGA Glare LP156WH1-TLA3 LF 220nit 8ms 400:1
LPL	N15.6WXGAG	CCFL LCD LPL 15.6"W WXGA Glare LP156WH1-TLC1 LF 220nit 16ms 400:1
LPL	N15.6WXGAG	CCFL LCD LPL 15.6"W WXGA Glare LP156WH1-TLA3 LF 220nit 8ms 400:1
LPL	N15.6WXGAG	CCFL LCD LPL 15.6"W WXGA Glare LP156WH1-TLC1 LF 220nit 16ms 400:1
LPL	N15.6WXGAG	CCFL LCD LPL 15.6"W WXGA Glare LP156WH1-TLA3 LF 220nit 8ms 400:1
LPL	N15.6WXGAG	CCFL LCD LPL 15.6"W WXGA Glare LP156WH1-TLC1 LF 220nit 16ms 400:1
LPL	N15.6WXGAG	CCFL LCD LPL 15.6"W WXGA Glare LP156WH1-TLA3 LF 220nit 8ms 400:1
LPL	N15.6WXGAG	CCFL LCD LPL 15.6"W WXGA Glare LP156WH1-TLC1 LF 220nit 16ms 400:1
SAMSUNG	N15.6WXGAG	CCFL LCD SAMSUNG 15.6"W WXGA Glare LTN156AT01-A01 LF 220nit 8ms 600:1
SAMSUNG	N15.6WXGAG	CCFL LCD SAMSUNG 15.6"W WXGA Glare LTN156AT01-A01 LF 220nit 8ms 600:1
SAMSUNG	N15.6WXGAG	CCFL LCD SAMSUNG 15.6"W WXGA Glare LTN156AT01-A01 LF 220nit 8ms 600:1
SAMSUNG	N15.6WXGAG	CCFL LCD SAMSUNG 15.6"W WXGA Glare LTN156AT01-A01 LF 220nit 8ms 600:1
Memory		
ELPIDA	SO1GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 1GB EBJ10UE8BDS0-AE-F LF 128*8 0.065um

Vendor	Type	Description
ELPIDA	SO1GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 1GB EBJ10UE8BDS0-AE-F LF 128*8 0.065um
ELPIDA	SO1GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 1GB EBJ10UE8BDS0-AE-F LF 128*8 0.065um
ELPIDA	SO1GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 1GB EBJ10UE8BDS0-AE-F LF 128*8 0.065um
ELPIDA	SO2GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 2GB EBJ21UE8BDS0-AE-F LF 128*8 0.065um
ELPIDA	SO2GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 2GB EBJ21UE8BDS0-AE-F LF 128*8 0.065um
ELPIDA	SO2GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 2GB EBJ21UE8BDS0-AE-F LF 128*8 0.065um
ELPIDA	SO2GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 2GB EBJ21UE8BDS0-AE-F LF 128*8 0.065um
HYNIX	SO1GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 1GB HMT112S6BFR6C-G7 N0 LF 64*16 0.055um
HYNIX	SO1GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 1GB HMT112S6BFR6C-G7 N0 LF 64*16 0.055um
HYNIX	SO1GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 1GB HMT112S6BFR6C-G7 N0 LF 64*16 0.055um
HYNIX	SO1GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 1GB HMT112S6BFR6C-G7 N0 LF 64*16 0.055um
HYNIX	SO2GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 2GB HMT125S6BFR8C-G7 N0 LF 128*8 0.055um
HYNIX	SO2GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 2GB HMT125S6BFR8C-G7 N0 LF 128*8 0.055um
HYNIX	SO2GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 2GB HMT125S6BFR8C-G7 N0 LF 128*8 0.055um
HYNIX	SO2GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 2GB HMT125S6BFR8C-G7 N0 LF 128*8 0.055um
KINGSTON	SO2GBIII10	Memory KINGSTON SO-DIMM DDRIII 1066 2GB ACR256X64D3S1066C7 LF 128*8 0.07um
KINGSTON	SO2GBIII10	Memory KINGSTON SO-DIMM DDRIII 1066 2GB ACR256X64D3S1066C7 LF 128*8 0.07um
KINGSTON	SO2GBIII10	Memory KINGSTON SO-DIMM DDRIII 1066 2GB ACR256X64D3S1066C7 LF 128*8 0.07um
KINGSTON	SO2GBIII10	Memory KINGSTON SO-DIMM DDRIII 1066 2GB ACR256X64D3S1066C7 LF 128*8 0.07um
MICRON	SO2GBIII10	Memory MICRON SO-DIMM DDRIII 1066 2GB MT16JSF25664HZ-1G1F1 LF 128*8 0.065um
MICRON	SO2GBIII10	Memory MICRON SO-DIMM DDRIII 1066 2GB MT16JSF25664HZ-1G1F1 LF 128*8 0.065um
MICRON	SO2GBIII10	Memory MICRON SO-DIMM DDRIII 1066 2GB MT16JSF25664HZ-1G1F1 LF 128*8 0.065um
MICRON	SO2GBIII10	Memory MICRON SO-DIMM DDRIII 1066 2GB MT16JSF25664HZ-1G1F1 LF 128*8 0.065um
NONE	SO1GBIII10	Memory NONE REG-ECC DDRIII 1066 1GB phantom p/n LF
NONE	SO2GBIII10	Memory NONE SO-DIMM DDRIII 1066 2GB dummy 1066 LF
NONE	SO2GBIII10	Memory NONE SO-DIMM DDRIII 1066 2GB dummy 1066 LF

Vendor	Type	Description
SAMSUNG	SO1GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055um
SAMSUNG	SO1GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055um
SAMSUNG	SO1GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055um
SAMSUNG	SO1GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055um
SAMSUNG	SO2GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673EH1-CF8 LF 128*8 0.055um
SAMSUNG	SO2GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673EH1-CF8 LF 128*8 0.055um
SAMSUNG	SO2GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673EH1-CF8 LF 128*8 0.055um
SAMSUNG	SO2GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673EH1-CF8 LF 128*8 0.055um
NB Chipset		
INTEL	GL40(A1)	NB Chipset Intel CS GL40NB A1
INTEL	GL40(A1)	NB Chipset Intel CS GL40NB A1
INTEL	GL40(A1)	NB Chipset Intel CS GL40NB A1
INTEL	GL40(A1)	NB Chipset Intel CS GL40NB A1
ODD		
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT30N LF W/O bezel SATA (HF + Windows 7)
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT31N (R5-1) LF W/O bezel SATA with Renesas Solution (HF + Windows 7)
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT30N LF W/O bezel SATA (HF + Windows 7)
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT31N (R5-1) LF W/O bezel SATA with Renesas Solution (HF + Windows 7)
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT30N LF W/O bezel SATA (HF + Windows 7)
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT31N (R5-1) LF W/O bezel SATA with Renesas Solution (HF + Windows 7)
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT30N LF W/O bezel SATA (HF + Windows 7)
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT31N (R5-1) LF W/O bezel SATA with Renesas Solution (HF + Windows 7)
PANASONIC	NSM8XS	ODD PANASONIC Super-Multi DRIVE 12.7mm Tray DL 8X UJ890A LF W/O bezel SATA (HF + Windows 7)
PANASONIC	NSM8XS	ODD PANASONIC Super-Multi DRIVE 12.7mm Tray DL 8X UJ890A LF W/O bezel SATA (HF + Windows 7)
PANASONIC	NSM8XS	ODD PANASONIC Super-Multi DRIVE 12.7mm Tray DL 8X UJ890A LF W/O bezel SATA (HF + Windows 7)
PANASONIC	NSM8XS	ODD PANASONIC Super-Multi DRIVE 12.7mm Tray DL 8X UJ890A LF W/O bezel SATA (HF + Windows 7)
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel SATA

Vendor	Type	Description
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A4SH LF W/O bezel SATA (HF + Windows 7)
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel HA18 SATA (Windows 7)
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel SATA
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A4SH LF W/O bezel SATA (HF + Windows 7)
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel HA18 SATA (Windows 7)
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel SATA
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A4SH LF W/O bezel SATA (HF + Windows 7)
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel HA18 SATA (Windows 7)
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel SATA
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A4SH LF W/O bezel SATA (HF + Windows 7)
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel HA18 SATA (Windows 7)
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel SATA
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7585H LF W/O bezel SATA (HF + Windows 7)
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel FW FX20 SATA (Windows 7)
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel SATA
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7585H LF W/O bezel SATA (HF + Windows 7)
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel FW FX20 SATA (Windows 7)
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel SATA
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7585H LF W/O bezel SATA (HF + Windows 7)
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel FW FX20 SATA (Windows 7)
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel SATA
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7585H LF W/O bezel SATA (HF + Windows 7)
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel FW FX20 SATA (Windows 7)
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel SATA
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633C LF W/O bezel SATA (HF + Windows 7)

Vendor	Type	Description
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel AC02 SATA (Windows 7)
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel SATA
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633C LF W/O bezel SATA (HF + Windows 7)
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel AC02 SATA (Windows 7)
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel SATA
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633C LF W/O bezel SATA (HF + Windows 7)
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel AC02 SATA (Windows 7)
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel SATA
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633C LF W/O bezel SATA (HF + Windows 7)
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel AC02 SATA (Windows 7)
SB Chipset		
INTEL	ICH9M	SB Chipset Intel CS ICH9M
INTEL	ICH9M	SB Chipset Intel CS ICH9M
INTEL	ICH9M	SB Chipset Intel CS ICH9M
INTEL	ICH9M	SB Chipset Intel CS ICH9M
Software		
	McAfee	Antivirus application McAfee
	McAfee	Antivirus application McAfee
	McAfee	Antivirus application McAfee
	McAfee	Antivirus application McAfee
VGA Chip		
None	UMA	UMA (Intel)
None	UMA	UMA (Intel)
None	UMA	UMA (Intel)
None	UMA	UMA (Intel)
WiFi Antenna		
WNC	PIFA	PIFA
WNC	PIFA	PIFA
WNC	PIFA	PIFA
WNC	PIFA	PIFA
Wireless LAN		
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Atheros HB93 2x2 BGN (HM)
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Broadcomm 43225 2x2 BGN (HM) T77H103.00
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Atheros HB97 2x2 BGN (HM)

Vendor	Type	Description
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Atheros HB93 2x2 BGN (HM)
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Broadcomm 43225 2x2 BGN (HM) T77H103.00
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Atheros HB97 2x2 BGN (HM)
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Atheros HB93 2x2 BGN (HM)
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Broadcomm 43225 2x2 BGN (HM) T77H103.00
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Atheros HB97 2x2 BGN (HM)
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Atheros HB93 2x2 BGN (HM)
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Broadcomm 43225 2x2 BGN (HM) T77H103.00
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Atheros HB97 2x2 BGN (HM)
Liteon	3rd WiFi 2x2 BGN	Liteon Wireless LAN Atheris HB93 2x2 BGN (HM) WN6602AH
Liteon	3rd WiFi 2x2 BGN	Liteon Wireless LAN Atheris HB97 2x2 BGN (HM) WN6603AH
Liteon	3rd WiFi 2x2 BGN	Liteon Wireless LAN Atheris HB93 2x2 BGN (HM) WN6602AH
Liteon	3rd WiFi 2x2 BGN	Liteon Wireless LAN Atheris HB97 2x2 BGN (HM) WN6603AH
Liteon	3rd WiFi 2x2 BGN	Liteon Wireless LAN Atheris HB93 2x2 BGN (HM) WN6602AH
Liteon	3rd WiFi 2x2 BGN	Liteon Wireless LAN Atheris HB97 2x2 BGN (HM) WN6603AH
Liteon	3rd WiFi 2x2 BGN	Liteon Wireless LAN Atheris HB93 2x2 BGN (HM) WN6602AH
Liteon	3rd WiFi 2x2 BGN	Liteon Wireless LAN Atheris HB97 2x2 BGN (HM) WN6603AH

Online Support Information

This section describes online technical support services available to help you repair your Acer Systems.

If you are a distributor, dealer, ASP or TPM, please refer your technical queries to your local Acer branch office. Acer Branch Offices and Regional Business Units may access our website. However some information sources will require a user i.d. and password. These can be obtained directly from Acer CSD Taiwan.

Acer's Website offers you convenient and valuable support resources whenever you need them.

In the Technical Information section you can download information on all of Acer's Notebook, Desktop and Server models including:

- Service guides for all models
- User's manuals
- Bios updates
- Software utilities
- Spare parts lists
- TABs (Technical Announcement Bulletin)

For these purposes, we have included an Acrobat File to facilitate the problem-free downloading of our technical material.

Also contained on this website are:

- Detailed information on Acer's International Traveler's Warranty (ITW)
- Returned material authorization procedures
- An overview of all the support services we offer, accompanied by a list of telephone, fax and email contacts for all your technical queries.

We are always looking for ways to optimize and improve our services, so if you have any suggestions or comments, please do not hesitate to communicate these to us.

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